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3/06

**SEMI-ANNUAL
GROUNDWATER MONITORING
MARCH 2006
2626 INDUSTRIAL PARKWAY
ELKHART, INDIANA**

APRIL 5, 2006

**PREPARED FOR
ACCRA PAC GROUP**

**PREPARED BY
EIS ENVIRONMENTAL ENGINEERS, INC.
1701 NORTH IRONWOOD DRIVE
SOUTH BEND, INDIANA 46635**

EPA Region 5 Records Ctr.



283181


J. C. Sporleder, L.P.G.

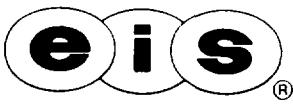
J. C. Sporleder, L.P.G.
Senior Project Geologist


H. Stephen Nye, P.E.

H. Stephen Nye, P.E.
President


Wanada Baxter-Potter

Wanada Baxter-Potter, P.E.
Senior Engineer



April 5, 2006

CERTIFIED MAIL NO. 7003 1680 0000 7022 6587

Kenneth Theisen (HSE-5J)
USEPA – Region 5
77 West Jackson Blvd
Chicago, IL 60604-3590

**RE: ACCRA PAC/WARNER BAKER SITE
CIVIL ACTION #H89-0113
Semi-Annual Progress Report**

Dear Mr. Theisen:

This Semi-Annual Progress Report is submitted in accordance with the Consent Decree and with your subsequent understanding with EIS Environmental Engineers, Inc., concerning the submittal of progress reports.

System Operation

The sparge and SVE systems were shut down on November 30, 2005, and were not operated during the 2005-2006 winter season in order to avoid the risk of cold weather damage to the systems. Both systems were restarted on March 30, 2006. The system will be operated until next fall when weather conditions present a significant threat of freeze damage. Accra Pac and EIS will perform routine maintenance as needed during this operating season.

Sampling Results

The Semi-Annual Groundwater Monitoring Report for the March 2006 sampling event is enclosed. The report details the results of the most recent semi-annual groundwater monitoring, which was conducted on March 15, 2006. Clean up objectives have not yet been met. The most significant contaminant concentrations are present in monitoring well MW-15 and monitoring well MW-10B, which lies downgradient. In order to target this area of contamination, two additional sparge wells were installed in 2004. The new sparge wells were placed at a shallower depth (45 feet) than the original sparge wells (65 feet). This is an effort to reach an area where the effectiveness of the existing, deeper wells may have been limited by the complex geology of the southwest corner of the Site. The new sparge wells operated with the system during 2005, and the results for the September 2005 monitoring

Kenneth Theisen (HSE-5J)

USEPA – Region 5

April 5, 2006

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event indicated a decrease of total Compliance VOC when compared to the September 2004 and March 2005 results. Most of the decrease in Compliance VOC during 2005 occurred at wells MW-10B and MW-15, indicating that the operation of the two additional sparge wells installed in 2004 may have had a significant and positive effect on the remediation efforts. The results of the March 2006 monitoring event indicated that total Compliance VOC concentrations have increased to levels slightly higher than before the two additional sparge wells were installed in 2004. It is reasoned that the increase is a rebounded effect may be caused by the system being shutdown during the 2005-2006 winter season.

Clean Up Progress and Closure Status

Compliance VOC concentration at the site is presently at roughly 21% of the baseline concentration (79% removal). The established groundwater cleanup standard for this site is 5% of baseline concentration (95% removal). Accra Pac will continue to operate the groundwater remediation system. The enclosed figure, titled "Groundwater Cleanup Progress," charts the progress of the groundwater cleanup at this site since 1999.

Deliverables

The next semi-annual progress report will be submitted after the results of the September 2006 semi-annual groundwater monitoring are available.

Should you have any questions concerning this report or its enclosures, please call or email me.

Sincerely,

EIS ENVIRONMENTAL ENGINEERS, INC.



J. C. Sporleder, L.P.G.
Senior Project Geologist
Jc.sporleder@eis-enveng.com

JCS:jcs
Enclosure

cc: John Wingard, Accra Pac Group
Malcolm J. Tuesley, Esq.

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FIGURES

FIGURE

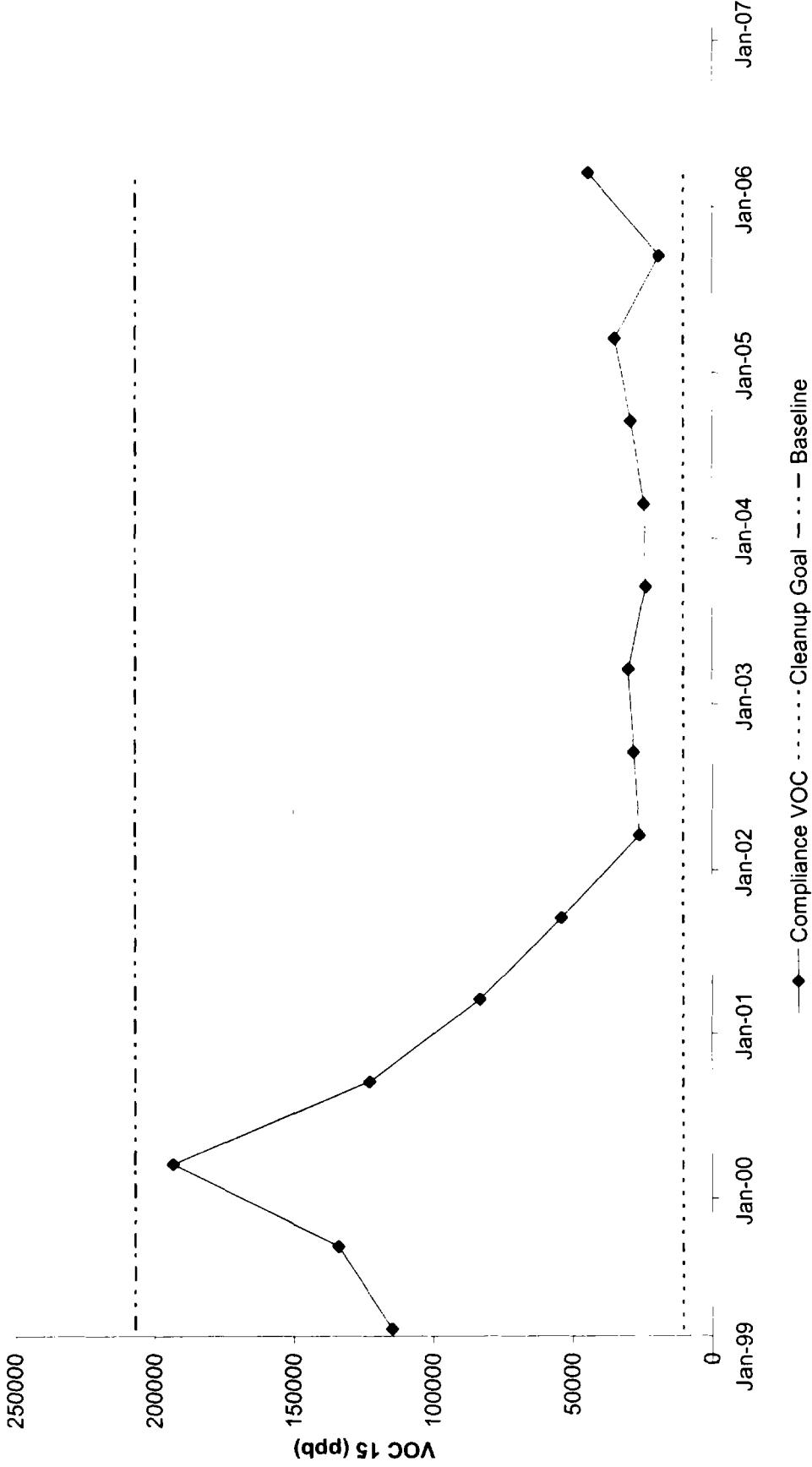
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APPENDIX

- A ANALYTICAL RESULTS
- B CHAIN-OF-CUSTODY DOCUMENTS
- C FIELD SAMPLING FORMS
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Groundwater Cleanup Progress
Warner Baker Site
VOC 15 Site Total



1.0 INTRODUCTION

This report concerns the March 15, 2006, semi-annual groundwater monitoring conducted by EIS Environmental Engineers, Inc., (EIS) for the property located at 2626 Industrial Parkway, Elkhart, Indiana (the Site). The monitoring was performed in accordance with the May 13, 1996, EIS report "Predesign and Compliance Monitoring Plan, Accra Pac Group/Warner Baker Site consent Decree, Civil Action No. H89-0113." Baseline groundwater monitoring was previously conducted by EIS on September 30, 1996. A report concerning the baseline-monitoring event was submitted by EIS to the US EPA on October 31, 1996.

The vapor extraction system was installed at the Site in accordance with the Final Design Submittal dated November 25, 1997. The operation of the vapor extraction system was initiated on June 25, 1998. A sparge system was installed at the Site during June 2000 and began operation on July 15, 2000. With the exception of the winter of 2003-2004, when the sparge system was operated through the winter, these systems have operated during the spring, summer and fall seasons and have been shut off during the winter season. Two additional sparge wells were installed at the Site in October 2004, and became operational on November 1, 2004. The sparge and vapor extraction systems were shut down for the winter season on November 30, 2005, and were restarted on March 30, 2006. Therefore, the sparge and vapor extraction systems were not in operation during the March 15, 2006, sampling event and had not been in operation for at least twenty four (24) hours prior to this sampling event. The system will be operated for the rest of 2006 until weather conditions present a significant threat of freeze damage.

The purpose of the semi-annual monitoring is to determine groundwater contamination concentrations at compliance wells for comparison to the baseline groundwater test results in order to determine when groundwater remediation is complete. Table 1.1 lists the monitoring wells used for baseline and compliance groundwater monitoring.

This report has been prepared by EIS on behalf of the Accra Pac Group.

TABLE 1.1
MONITORING WELLS FOR BASELINE
AND COMPLIANCE MONITORING

WELL ID	SCREENED DEPTH BELOW GRADE (feet)	RELATIVE LOCATION OF WELL	PURPOSE
MW-1	16.3 - 26.3 ⁽¹⁾	Upgradient of site	Baseline
MW-4	16.8 - 26.8 ⁽¹⁾	Downgradient center of site	Baseline, Compliance
MW-7	30.0 - 40.0	Downgradient, northeast corner of site	Baseline, Compliance
MW-10B	49.5 - 54.5	Downgradient, northwest corner of site	Baseline, Compliance
MW-14	41.5 - 46.5	Adjacent to east pit	Baseline, Compliance
MW-15	39.7 - 44.7	Adjacent to west pit	Baseline, Compliance

Notes:

- (1) The screened depths for wells MW-1 and MW-4 are estimated from measured well depths and assume a ten-foot screened interval at the bottom of each well.

2.0 FIELD SAMPLING INFORMATION

EIS collected groundwater samples on March 15, 2006, from the compliance monitoring wells MW-4, MW-7, MW-10B, MW-14 and MW-15 at the Site. A field duplicate with extra volume for matrix spike/duplicate matrix spike analysis was collected from well MW-7. Each sample was collected with a Teflon bailer immediately after purging three well volumes of water with a PVC bailer. The sampling equipment was washed with non-phosphate detergent and triple rinsed with de-ionized water prior to each collection. The purge water was contained on-site for subsequent off-site disposal. Details regarding the collection of each sample were recorded on monitoring well sampling forms which are provided in Appendix C.

Chain-of-custody records were maintained by EIS staff and are provided in Appendix B. All samples were shipped overnight for morning delivery on March 15, 2006, to the TestAmerica, Inc., laboratory in Indianapolis, Indiana.

3.0 GROUNDWATER FLOW DIRECTIONS

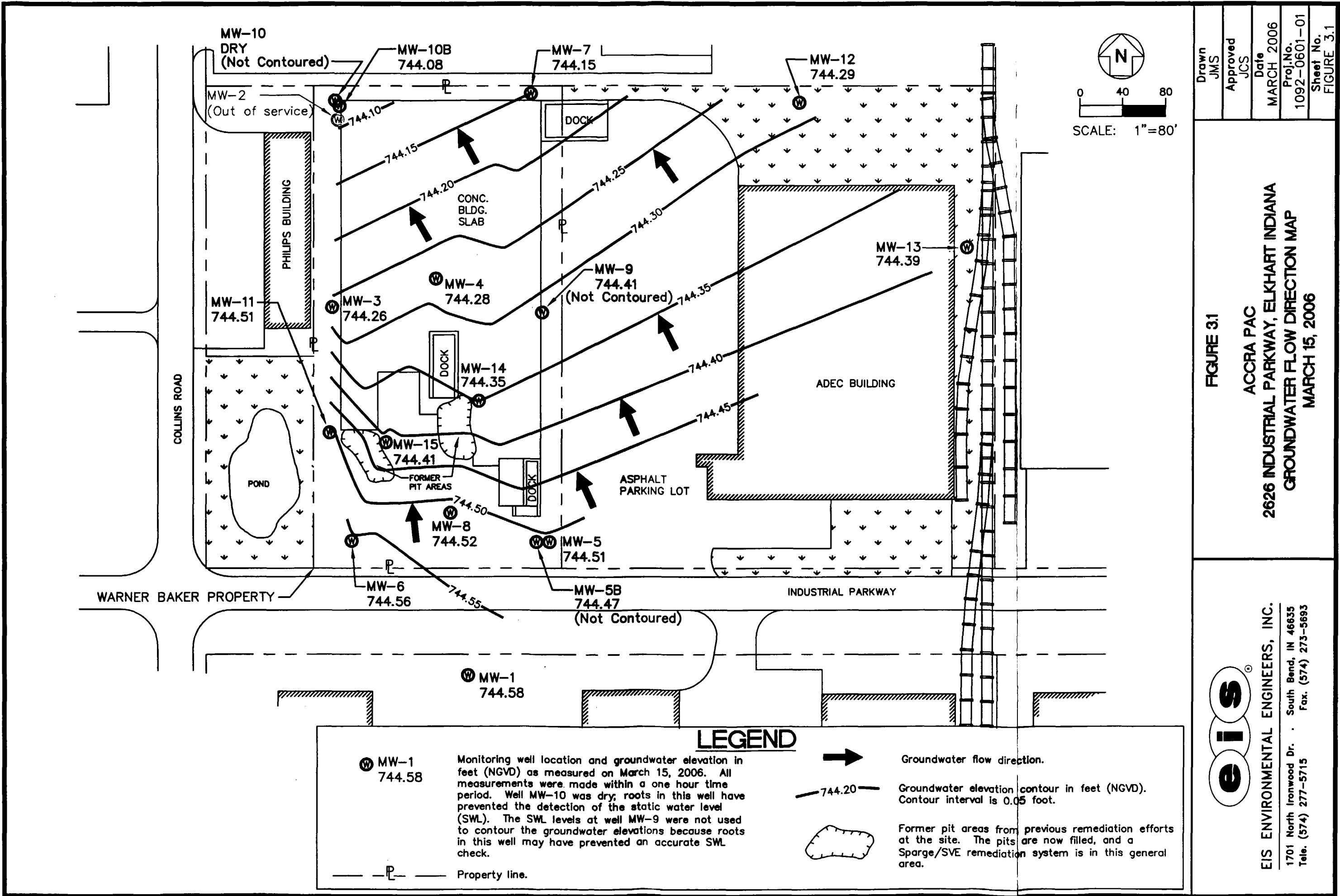
On March 15, 2006, EIS determined the static water levels (SWL) at the Site by measuring the depth to groundwater from the top of well casings to 0.01 foot. The SWL were measured at 13 wells at the Site, at well MW-1 located south of the Site, and at wells MW-12 and MW-13 located on the property adjacent to the east side of the Site. The SWL depth measurements for all 16 wells were completed in about a one-hour period of time and prior to the start of well sampling activities. The vapor extraction and sparge systems were shut off for at least 24 hours prior to measuring the SWL. Table 3.1 provides a summary of the SWL data. Figure 3.1 shows the SWL surface contours and groundwater flow directions at the Site as indicated by the March 15, 2006, SWL data. The groundwater flow directions show that compliance wells MW-7, MW-10B, MW-14 and MW-15 are generally downgradient with respect to the previously identified contaminant source areas in the vicinity of the two pits at the Site.

TABLE 3.1
STATIC WATER LEVEL DEPTH AND
ELEVATION BASELINE DATA
MARCH 15, 2006

Well I.D.	Time of Check	SWL Depth from TOC ⁽²⁾ (Feet)	TOC ⁽³⁾⁽⁴⁾ Elev. (Feet, N.G.V.D.)	SWL ⁽⁴⁾ Elev. (Feet, N.G.V.D.)
MW-1	11:03 A.M.	11.17	755.75	744.58
MW-3	11:50 A.M.	12.15	756.41	744.26
MW-4	11:54 A.M.	11.84	756.115	744.28
MW-5	11:06 A.M.	7.23	751.74	744.51
MW-5B	11:07 A.M.	7.07	751.54	744.47
MW-6	11:10 A.M.	6.38	750.94	744.56
MW-7	11:42 A.M.	11.87	756.015	744.15
MW-8	11:09 A.M.	7.50	752.02	744.52
MW-9	11:38 A.M.	11.25	755.66	744.41
MW-10	11:45 A.M.	Roots / Dry at 11.7	756.815	Roots/Dry
MW-10B	11:46 A.M.	9.76	753.835	744.08
MW-11	11:56 A.M.	9.02	753.53	744.51
MW-12	11:28 A.M.	8.86	753.145	744.29
MW-13	11:25 A.M.	6.53	750.915	744.39
MW-14	12:02 P.M.	12.12	756.47	744.35
MW-15	12:00 P.M.	11.34	755.75	744.41

Notes:

- (1) SWL = Static Water Level.
- (2) TOC = Top of Well Casing.
- (3) TOC Elev. = TOC Elevation per EIS Survey of March 22, 2001.
- (4) SWL Elev. = SWL Elevation.
- (5) The sparge system and SVE system were restarted after the winter season on March 30, 2006, after the SWL checks and sampling were completed on March 15, 2006.



4.0 ANALYTICAL RESULTS

4.1 Analytical Results

Analytical reports, with Quality Control and Quality Assurance data, for each sample collected are provided in Appendix A. A summary of the analytical results from the March 15, 2006, monitoring event is provided in Table 4.1. Trend graphs showing the concentrations over time are provided in Appendix D.

4.2 Comparison of Results with Established Clean-up Levels

The baseline analytical results for groundwater from compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 were established during the September 30, 1996, baseline groundwater monitoring event. The 1996 baseline results are used to evaluate the results from compliance monitoring in order to determine if remediation is complete. The details for the evaluation procedure are provided in Section 2.0 of the May 13, 1996, EIS report "Predesign and Compliance Monitoring Plan." According to the terms of the Consent Order, the groundwater remediation will be considered complete when the total groundwater VOC concentrations at the compliance wells have stabilized at a 95% reduction of the total baseline VOC concentrations. On November 28, 2001, EIS requested that the USEPA clarify the appropriate procedure to calculate the 95% reduction of the total baseline VOC concentrations. In response to this request, Mr. Kenneth Theisen, the USEPA - Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells. The total VOC concentrations, known as "VOC 15," are the sum of the analytical results for the following 15 VOC parameters:

1,2-Dichlorobenzene	Toluene
1,1-Dichloroethane	1,1,1-Trichloroethane
1,2-Dichloroethane	Trichloroethene
1,1-Dichloroethene	Trichlorofluoromethane
c-1,2-Dichloroethene	1,1,2-Trichlorotrifluoroethane
Dichlorofluoromethane	Vinyl Chloride
Ethylbenzene	Xylenes
Tetrachloroethene	

For the purposes of determining VOC 15, each parameter for which contamination was not detected is assigned a value of half of the Estimated Quantitation Limit (EQL). A Sample Detection Limit (SDL) may be used if the laboratory reported SDL rather than EQL. Table 4.2 lists the VOC 15 concentrations, associated data, clean-up levels, and an evaluation of whether or not the clean-up limits have been achieved. As is indicated in Table 4.2, the objective clean-up limits were not achieved as of the March 15, 2006, monitoring event. Therefore, remediation and semi-annual monitoring will continue. The next semi-annual groundwater sampling event is scheduled for September 2006.

TABLE 4.1
SUMMARY OF ANALYTICAL RESULTS
MARCH 15, 2006⁽¹⁾

VOC 15 PARAMETERS ⁽²⁾	RESULT (PPB)					
	WELL/SAMPLE ID					
	MW-4	MW-7	FD(MW-7) ⁽⁴⁾	MW-10B	MW-14	MW-15
1,2-Dichlorobenzene	ND	5.9	5.6	ND	1.8	ND
1,1-Dichloroethane	19.6	303	321	275	82.0	ND
1,2-Dichloroethane	ND	1.8	2.0	1.4	ND	ND
1,1-Dichloroethene	ND	2.5	2.7	ND	ND	ND
c-1,2-Dichloroethene	ND	20.8	21.7	7.1	4.5	ND
Dichlorofluoromethane	5.0	7.0	7.0	81.4	17.7	ND
Ethylbenzene	ND	1.5	1.6	18.2	4.0	ND
Tetrachloroethene	1.5	5.3	5.2	186	138	ND
Toluene	ND	ND	ND	2.1	ND	ND
1,1,1-Trichloroethane	4.8	41.5	43.9	82.3	57.4	13.6
Trichloroethene	ND	18.2	18.3	4.9	144	ND
Trichlorofluoromethane	ND	ND	ND	14.2	8.0	ND
1,1,2-Trichlorotrifluoroethane	283	32.2	11.6	5,690	208	35,900
Vinyl Chloride	ND	11.9	11.8	8.7	2.8	ND
Xylenes	ND	ND	ND	61.7	ND	ND

Notes:

- (1) Semi-annual groundwater monitoring was conducted by EIS at the site located at 2626 Industrial Parkway, Elkhart, Indiana, on March 15, 2006.
- (2) VOC 15 Parameters = The list of 15 Volatile Organic Compounds (VOC) previously detected in groundwater at the Site. In accordance with the May 13, 1996, "Predesign and Compliance Monitoring Plan" the total concentration of these 15 VOC, identified as "VOC 15" is to be used to evaluate remediation at the Site. See text and Table 4.2 for details.
- (3) ND = Not Detected. See Analytical Reports in Appendix A for detection limits.
- (4) FD = Field Duplicate.

TABLE 4.2
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS
AND COMPARISON WITH BASELINE VOC 15
CONCENTRATIONS AND CLEAN-UP LEVELS⁽¹⁾
MARCH 15, 2006, SAMPLING EVENT

	COMPLIANCE WELL/SAMPLE ID					SITE TOTALS
	MW-4	MW-7	FD(MW-7)	MW-10B	MW-14	MW-15
Detected VOC (ppb) ⁽²⁾	313.9	451.6	452.4	6,433	668.2	35,913.6
Number Non-Detects ⁽³⁾	9	1	2	1	2	3
EQL(ppb) ⁽⁴⁾	1	2	1	2	1	1
Non-Detected VOC (ppb) ⁽⁵⁾	9	2	2	2	2	2
½ Non-Detected VOC (ppb) ⁽⁶⁾	4.5	1	1	1	1	1
Compliance VOC 15 (ppb) ⁽⁷⁾	319.4	453.6	454.4	6,434	670.7	36,003.6
Baseline VOC 15 (ppb) from 1996 ⁽⁸⁾	4,111.6	1,751.6	1,751.6	16,530	99,870	82,850
5% Baseline VOC 15 (ppb) from 1996 ⁽⁹⁾	205.58	87.58	87.58	826.50	4,993.5	4,142.5
Is Compliance VOC 15 < or = 5% Baseline VOC 15? ⁽¹⁰⁾					NO	

Notes: See next page for notes to Table 4.2.

TABLE 4.2 (continued)
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS
AND COMPARISON WITH AND BASELINE VOC 15
CONCENTRATIONS AND CLEAN-UP LEVELS⁽¹⁾
MARCH 15, 2006, SAMPLING EVENT

Notes to Table 4.2:

- (1) Baseline data were calculated from the analyses of 15 target Volatile Organic Compounds (VOC 15) as obtained from the September 30, 1996, baseline groundwater monitoring event for the site located at 2626 Industrial Parkway, Elkhart, Indiana. See EIS report dated October 31, 1996, regarding the September 1996 baseline event and the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for details for the determination and use of baseline results in the evaluation of future compliance monitoring results. On November 28, 2001, Mr. Kenneth Theisen, the USEPA – Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells.
- (2) Detected VOC 15 = Total concentration of detected VOC from current monitoring event. See Table 4.1 and Analytical Reports in Appendix A for details.
- (3) Number Non-Detects = Number of target VOC parameters for which contamination was not detected in current monitoring event.
- (4) EQL = Estimated Quantitation Limit. A Reporting Detection Limit (RDL) may be used for evaluation purposes if the laboratory did not report an EQL. If more than one EQL or RDL is listed, parameter specific non-detected VOC values must be computed. See note 5 below.
- (5) Non-Detected VOC = The product obtained by multiplying the number of Non-Detected VOC by the EQL (or RDL). If more than one EQL or RDL is listed the Non-Detected VOC is the sum of the products obtained by multiplying number of Non-Detected VOC by the associated EQL or RDL values.
- (6) ½ Non-Detected VOC = The quotient obtained by dividing the Non-Detected VOC by 2.
- (7) Compliance VOC 15 = The sum obtained by adding the Detected VOC 15 to the ½ Non-Detected VOC. Compliance VOC 15 is a total value, comprising the sum of the 15 individual target VOC parameters.
- (8) Baseline VOC 15 = The sum of the 15 individual target VOC parameters as determined as a result of the 1996 baseline event.
- (9) 5% Baseline VOC 15 = 5% of the Baseline VOC 15 concentration. This value represents a 95% reduction in the total concentration of VOC 15 and is intended for use as a clean-up level in order to evaluate if remediation is complete.
- (10) If Compliance VOC 15 is less than or equal to 5% Baseline VOC 15, a 95% reduction in the concentration of VOC 15 is indicated and the clean-up level has been achieved. See the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for actions to be taken once the clean-up levels have been achieved.
- (11) The field duplicate value is used in place of the value for the well for which it is a duplicate if the field duplicate value is greater.

APPENDIX A
ANALYTICAL RESULTS

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

Job Number: 06.04757
Report Date: 03/31/2006
Page: 1 of 12

Enclosed are the Analytical and Quality Control Reports for the following samples submitted to TestAmerica for analysis:

Project: 1092-0601-01/APG (ACCRA PAC) GW

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
185735	MW-4	03/15/2006	03/16/2006
185736	MW-7	03/15/2006	03/16/2006
185737	MW-10B	03/15/2006	03/16/2006
185738	MW-14	03/15/2006	03/16/2006
185739	MW-15	03/15/2006	03/16/2006
185740	FD+MS/DMS	03/15/2006	03/16/2006
185741	TRIP BLANK	03/15/2006	03/16/2006

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this report is permitted only in its entirety.

Enclosure

Project Management Approval



Dayton - 3601 South Dixie Drive, Dayton, OH 45439 937-294-6856/FAX:937-294-7816
Dundee (Chicago) - 1090 Rock Road Lane, Unit 11, Dundee, IL 60118 847-783-4960/FAX:847-783-4969
Indianapolis - 6964 Hillsdale Court, Indianapolis, IN 46250 317-842-4261/FAX:317-842-4286
Pontiac - 341 W. Walton Blvd, Pontiac, MI 48340 248-332-1940/FAX:248-332-5450

Analytical Report

Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
 South Bend, IN 46635

Job Number: 06.04757
 Report Date: 03/31/2006
 Page: 2 of 12

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185735	MW-4	03/15/2006 13:10

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	19.6	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	1.5	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	4.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	283	ug/L	<20		03/21/2006		8818	eap	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	92	#	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	96	#	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	101	#	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	102	#	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	5.0	ug/L	<5.0		03/29/2006		2631	jpp	DT	SW 8260B	

Lab ID: CH = Chicago (Dundee), DT = Dayton, IN = Indianapolis, PT = Pontiac, SUB = Subcontracted, CLT = Client Data

Analytical Report

Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
 South Bend, IN 46635

Job Number: 06.04757
 Report Date: 03/31/2006
 Page: 3 of 12

SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185736	MW-7	03/15/2006 13:25

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	5.9	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	303	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
1,2-Dichloroethane	1.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	2.5	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	20.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	1.5	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	5.3	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	41.5	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	18.2	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	32.2	ug/L	<2.0		03/21/2006		8797	eap	DT	SW 8260B	
Vinyl chloride	11.9	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	94	¶	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	98	¶	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	102	¶	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	101	¶	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	7.0	ug/L	<5.0		03/29/2006		2631	jpp	DT	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185737	MW-10B	03/15/2006 14:45

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	275	ug/L	<50		03/21/2006		8797	jxc	DT	SW 8260B	
1,2-Dichloroethane	1.4	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	7.1	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	18.2	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	186	ug/L	<50		03/21/2006		8797	jxc	DT	SW 8260B	
Toluene	2.1	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	82.3	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	4.9	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	14.2	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	5,690	ug/L	<50		03/21/2006		8797	jxc	DT	SW 8260B	
Vinyl chloride	8.7	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	61.7	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	95	t	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	100	t	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	100	t	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	103	t	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	81.4	ug/L	<5.0		03/29/2006		2631	jpp	DT	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185738	MW-14	03/15/2006 13:50

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	1.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	82.0	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	4.5	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	4.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	138	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	57.4	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	144	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
Trichlorofluoromethane	8.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	208	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
Vinyl chloride	2.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	94	¶	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	98	¶	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	101	¶	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	103	¶	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	17.7	ug/L	<5.0		03/29/2006		2631	jpp	DT	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185739	MW-15	03/15/2006 14:35

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
1,2-Dichloroethane	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Toluene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	13.6	ug/L	<10		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	35,900	ug/L	<500		03/21/2006		8797	jxc	DT	SW 8260B	
Vinyl chloride	<10	ug/L	<10	f	03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<20	ug/L	<20	f	03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	104	%	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	104	%	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	99	%	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	102	%	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	<50	ug/L	<50	f	03/29/2006		2631	jpp	DT	SW 8260B	

f - Elevated value due to high levels of target analytes.

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185740	FD+MS/DMS	03/15/2006 13:30

	Result	Units	Reporting Limit	Run Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	5.6	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	321	ug/L	<10		03/21/2006		8797	jxc	DT	SW 8260B	
1,2-Dichloroethane	2.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	2.7	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	21.7	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	1.6	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	5.2	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	43.9	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	18.3	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	11.6	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Vinyl chloride	11.8	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	94	t	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	97	t	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	102	t	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	101	t	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	7.0	ug/L	<5.0	Wa	03/29/2006		2631	jpp	DT	SW 8260B	

W - Surrogate is outside of control limits.

a - See Notes and Comments Section for detailed explanation.

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SAMPLE NO.	SAMPLE DESCRIPTION	DATE/TIME TAKEN
185741	TRIP BLANK	03/15/2006

	Result	Units	Reporting Limit	Flag	Run Date	Run Time	Prep Batch	Run Batch	Anal. Init.	Lab ID	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)											
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Toluene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Trichlorotrifluoroethane	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Vinyl chloride	<1.0	ug/L	<1.0		03/19/2006		8798	eap	DT	SW 8260B	
Xylenes, Total	<2.0	ug/L	<2.0		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 1,2-Dichloroethane-d4	93	¶	80-120		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Dibromofluoromethane	95	¶	86-118		03/19/2006		8798	eap	DT	SW 8260B	
Surr: Toluene-d8	100	¶	88-110		03/19/2006		8798	eap	DT	SW 8260B	
Surr: 4-Bromofluorobenzene	101	¶	86-115		03/19/2006		8798	eap	DT	SW 8260B	
VOLATILES - MISC. (AQ)											
Dichlorofluoromethane	<5.0	ug/L	<5.0		03/29/2006		2631	jpp	DT	SW 8260B	

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Quality Control Report Blanks

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Analyte	Prep	Run			Date	Date	
	Batch	Batch	Blank	Result	Units	Prepped	Analyzed
	Number	Number					
VOLATILE COMPOUNDS - 8260 (AQ)							
1,1-Dichloroethane		8797	<1.0	ug/L		03/21/2006	
Tetrachloroethene		8797	<1.0	ug/L		03/21/2006	
Trichloroethene		8797	<1.0	ug/L		03/21/2006	
Trichlorotrifluoroethane		8797	<2.0	ug/L		03/21/2006	
VOLATILE COMPOUNDS - 8260 (AQ)							
1,2-Dichlorobenzene		8798	<1.0	ug/L		03/19/2006	
1,1-Dichloroethane		8798	<1.0	ug/L		03/19/2006	
1,2-Dichloroethane		8798	<1.0	ug/L		03/19/2006	
1,1-Dichloroethene		8798	<1.0	ug/L		03/19/2006	
cis-1,2-Dichloroethene		8798	<1.0	ug/L		03/19/2006	
Ethylbenzene		8798	<1.0	ug/L		03/19/2006	
Tetrachloroethene		8798	<1.0	ug/L		03/19/2006	
Toluene		8798	<1.0	ug/L		03/19/2006	
1,1,1-Trichloroethane		8798	<1.0	ug/L		03/19/2006	
Trichloroethene		8798	<1.0	ug/L		03/19/2006	
Trichlorofluoromethane		8798	<1.0	ug/L		03/19/2006	
Trichlorotrifluoroethane		8798	<2.0	ug/L		03/19/2006	
Vinyl chloride		8798	<1.0	ug/L		03/19/2006	
Xylenes, Total		8798	<2.0	ug/L		03/19/2006	
Surr: 1,2-Dichloroethane-d4		8798	93	¶		03/19/2006	
Surr: Dibromofluoromethane		8798	94	¶		03/19/2006	
Surr: Toluene-d8		8798	101	¶		03/19/2006	
Surr: 4-Bromofluorobenzene		8798	101	¶		03/19/2006	
VOLATILE COMPOUNDS - 8260 (AQ)							
Trichlorotrifluoroethane		8818	<2.0	ug/L		03/25/2006	
VOLATILES - MISC. (AQ)							
Dichlorofluoromethane		2631	<5.0	ug/L		03/29/2006	

Quality Control Report Laboratory Control Standard

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Analyte	Prep Batch No.	Run Batch No.	Date Analyzed	LCS True Conc	LCS Conc Found	LCS % Rec.	% Rec. Control Limits
VOLATILE COMPOUNDS - 8260 (AQ)							
Trichloroethene		8797	03/21/2006	20.0	19.8	99	76 - 133
VOLATILE COMPOUNDS - 8260 (AQ)							
1,1-Dichloroethene		8798	03/19/2006	20.0	22.1	110	71 - 127
Ethylbenzene		8798	03/19/2006	20.0	20.2	101	75 - 124
Toluene		8798	03/19/2006	20.0	20.0	100	68 - 137
Trichloroethene		8798	03/19/2006	20.0	21.4	107	76 - 133
Xylenes, Total		8798	03/19/2006	60.0	61.6	103	75 - 124
Surr: 1,2-Dichloroethane-d4		8798	03/19/2006	100	97	97	80 - 120
Surr: Dibromofluoromethane		8798	03/19/2006	100	99	99	86 - 118
Surr: Toluene-d8		8798	03/19/2006	100	98	98	88 - 110
Surr: 4-Bromofluorobenzene		8798	03/19/2006	100	100	100	86 - 115

Quality Control Report Matrix Spike/Matrix Spike Duplicate

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Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

Analyte	Sample Number	Prep	Run	MS	MSD	MS	MSD Limits	RPD Limit	Flags
		Batch	Batch	% Rec.	% Rec.	RPD			
VOLATILE COMPOUNDS - 8260 (AQ)	185740								
1,1-Dichloroethene	185740		8798	126	122	3.6	71 - 127	25	
Ethylbenzene	185740		8798	107	107	0.0	75 - 124	25	
Toluene	185740		8798	105	105	0.0	68 - 137	25	
Trichloroethene	185740		8798	104	114	5.0	76 - 133	25	
Xylenes, Total	185740		8798	110	110	0.0	75 - 124	25	
VOLATILE COMPOUNDS - 8260 (AQ)	184918								
Toluene	184918		8798	100	100	0.0	68 - 137	25	
Xylenes, Total	184918		8798	94	94	0.0	75 - 124	25	

Notes & Comments

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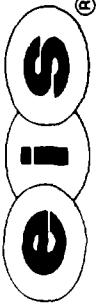
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Sample: 185740

Analysis: 8260 Dichlorofluoromethane

The analysis of this sample for Dichlorofluoromethane had surrogate d4-1,2-Dichloroethane above the control limits of 80-120% at 122% recovery. The other 3 surrogates were in control with recoveries of 116%, 101% and 101% for the surrogate compounds Dibromofluoromethane, Toluene-d8 and 4-Bromofluorobenzene respectively.

APPENDIX B
CHAIN-OF-CUSTODY DOCUMENTS



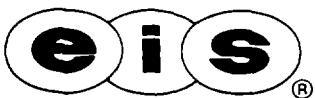
CHAIN OF CUSTODY RECORD

06.04/757

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EIS PROJECT NO. 1092 -- D6 01-01	EIS CLIENT / PROJECT: APG (Accra Pac) Groundwater Monitoring		
SAMPLERS: (Print Name & Sign) <i>Josh Soperleider - JSJ</i>	ANALYSIS OR CONTAINER TYPE # 40 cc Vial, 1+1 HCl		
LAB USE ONLY LAB NO. Sample State Cooler Temp Blank			
Sample Identification	Date	Time	Remarks
MW-4	3-15-06	13:10	x 3 3
MW-7	3-15-06	13:25	x 3 3
MW-10B	3-15-06	14:45	x 3 3
MW-14	3-15-06	13:50	x 3 3
MW-15	3-15-06	14:35	x 3 3
FD+MS/DMS	3-15-06	13:30	x 9 9
TRIP BLANK	3-15-06	—	x 3 3
... End of Sample List ...			
Relinquished by:	Date	Time	Received by: <i>(UPS)</i>
<i>J.S.</i>	3-15-06	16:45	<i>(UPS)</i>
Relinquished by:	Date	Time	Received by:
COMMENTS:			
EIS Vehicle:	Public:	Analyses are for "Target 15 VOC". Method 8260. See letter to laboratory for complete analysis instructions.	

APPENDIX C
FIELD SAMPLING FORMS



Sheet ___ of ___

Project: Accra Pac/Warner Baker Compliance Monitoring

Project No: 1092-0601-01 Date: 3-15-06

Prepared By: Josh Sporleder

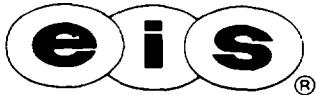
STATIC WATER LEVEL FIELD CHECK RECORD

Site Location:	Accra Pac / Warner Baker Site, 2626 Industrial Parkway, Elkhart, Indiana
EIS Field Personnel:	<u>Josh & JC Sporleder</u>
Equipment Used:	Electronic Water Mark

Station or Well ID	Date & Time of Check	TOC ⁽¹⁾ to SWL ⁽²⁾ (feet)	TOC Elev. ⁽³⁾ (feet)	SWL Elev. (feet)	Comments
MW-1	11:03 Am	11.17	755.75	744.58	
MW-3	11:50 Am	12.15	756.41	744.26	Replaced lock
MW-4	11:54 Am	11.84	756.115	744.275	
MW-5	11:06 Am	7.23	751.74	744.51	
MW-5B	11:07 Am	7.07	751.54	744.47	
MW-6	11:10 Am	6.38	750.94	744.56	
MW-7	11:42 Am as 12:42 pm	11.87	756.015	744.145	
MW-8	11:09 Am	7.50	752.02	744.52	
MW-9	11:38 Am	11.25	755.66	744.41	Roots at bottom at 12.2' from TOC.
MW-10	11:45 Am	—	756.815	Dry. (root)?	<u>11.7'</u>
MW-10B	11:46 Am	9.76	753.835	744.075	
MW-11	11:56 Am	9.02	753.53	744.91	
MW-12	11:28 Am	8.86	753.145	744.285	
MW-13	11:25 Am	6.53	750.915	744.385	
MW-14	12:02 pm	12.12	756.47	744.35	
MW-15	12:00 pm	11.34	755.75	744.41	

Notes:

- 1) TOC = Top of Well Casing.
- 2) SWL = Static Water Level.
- 3) Elev. = Elevation in feet (N.G.V.D.).



MONITORING WELL SAMPLING FORM

Well I.D.: MW-4
 Sample I.D.: MW-4
 Collector(s): Josh Sporleder
 Lab No.: 185735

Sample Date: 3 / 15 / 06 13 : 10 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0601-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC / Stainless / Galvanized / —)
 Elevation top of Casing (TOC): 756.115 * Ft
 SWL Depth from TOC: 11.87 Ft
 Well Depth from TOC: 26.70 Ft
 Height of Water Column: 14.83 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 2.42 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ~754.015 Ft
 SWL Elevation: 744.245 Ft
 TOC to Grade: ~2.1 Ft
 Well Depth from Grade: ~24.60 Ft

PURGE

Time & Date Purged: 12:50 am / pm 3 / 15 / 06
 Calculated Volume to Purge: 3.26 Gallons
 Actual Volume Purged: 3.5 Gallons
 Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes
 Purged With: Pump - Type: -na- Tubing Size: -na-
Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / —)
 Rope Material: (Polypropylene) / other: —
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13 : 10 am / pm 3 / 15 / 06
 Weather Conditions: Sky: clear Ground: concrete Wind: 10-15 MPH
 Temp: 37°F Humidity: High / Moderate / Low %: — Precipitation: none
 SWL (Depth From TOC) Prior to Sampling: 11.87 Ft
 Height of Water Column Prior to Sampling: 14.83 Ft
 Recovery to 100 % of original water column depth.
 Sampled With: Pump - Type: -na- Tubing Size: -na-
Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / —)
 Rope Material: (Polypropylene) / other: —
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

Water Appearance: Clear Slightly Turbid / Very Turbid (Color: gray / brown / tan) / rust tint
 Containers Collected — (Size & Type)
40 cc | glass vials Preservatives
— | — 1 + 1 HCL
— | —
— | —
— | —
— | —

OTHER

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLED
 Filtration Method: (gravity / vacuum / pressure) Device Type: -na-
 Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-
 Were samples iced after collection? YES / NO / —

Field Tests: pH Meter Type: — S.C. Meter Type: —

Test Result

Temp: — °C

pH: — pH

S.C.: — µmhos

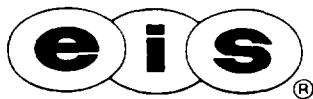
Notes: * TOC elevation data per EIS Survey of 9-25-96.

Replaced well lock.

—

—

—



MONITORING WELL SAMPLING FORM

FD+ms/pms @ 13:30 pm, 3-15-06

Well I.D.: MW-7Sample I.D.: MW-7 / FD+ms/pmsCollector(s): J.C. SporlederLab No.: 185736 / 185740MW-7 ↗ FD+ms/pmsSample Date: 3 / 15 / 06 13 : 25 am / pmClient: APG (Accra Pac Group) (1092)Project No.: 1092 - 0601-01Location: 2626 Industrial Parkway, Elkhart, IndianaLaboratory: TestAmerica, Inc.**PRE-PURGE**Well Material: (PVC) / Stainless / Galvanized / _____)Inside Diameter: 2 InchesElevation top of Casing (TOC): 756.015 FtGrade Elevation: ≈ 754.02 FtSWL Depth from TOC: 11.86 FtSWL Elevation: 744.16 FtWell Depth from TOC: 42.10 FtTOC to Grade: ≈ 2.0 FtHeight of Water Column: 30.24 FtWell Depth from Grade: ≈ 40.10 FtVolume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / FtVolume of Water Column: 4.94 Gallons**PURGE**Time & Date Purged: 13 : 00 am / pm 3 / 15 / 06Calculated Volume to Purge: 14.8 GallonsActual Volume Purged: 15.0 GallonsPurged: dry / 1 2 3 4 5 6 7 8 9 10 Well VolumesPurged With: Pump - Type: -na- Tubing Size: -na-
Make: -na- Tubing Type: -na-(Bailer) (PVC) / SS / Teflon / _____)Rope Material: (Polypropylene) / other: _____)Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.**SAMPLING**Time & Date Sampled: 13 : 25 am / pm 3 / 15 / 06Weather Conditions: Sky: Partly cloudy Ground: DryTemp: 75°F Humidity: High / Moderate / Low %: —Wind: 0-5 mph NorthPrecipitation: NoneSWL (Depth From TOC) Prior to Sampling: 11.86 FtHeight of Water Column Prior to Sampling: 30.24 FtRecovery to 100 % of original water column depth.Sampled With: Pump - Type: -na- Tubing Size: -na-
Make: -na- Tubing Type: -na-(Bailer) (PVC) / SS / Teflon / _____)Rope Material: (Polypropylene) / other: _____)Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.Water Appearance: (Clear) / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / —)

Containers Collected	(Size & Type)	Preservatives
40 cc	glass vials	1 + 1 HCL
—	—	—
—	—	—
—	—	—
—	—	—

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLEDFiltration Method: (gravity / vacuum / pressure) Device Type: -na-Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-Were samples iced after collection? YES / NO / —Field Tests: pH Meter Type: — S.C. Meter Type: —**OTHER**

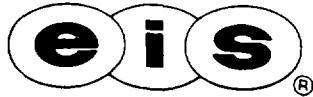
Test Result

Notes: * TOC elevation data per EIS Survey of 9-25-96.

Temp: — °C

Field duplicate (FD+ms/pms) was collected from this well (MW-7) at 13:30 pm, 3-15-06.

pH: — pHS.C.: — umhos



MONITORING WELL SAMPLING FORM

Well I.D.: MW-10B
 Sample I.D.: MW-10B
 Collector(s): J.C. Sporleder
 Lab No.: 185737
MW-10B

Sample Date: 3 / 15 / 06 14 : 45 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0601-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____)
 Elevation top of Casing (TOC): 753.835 Ft
 SWL Depth from TOC: 9.77 Ft
 Well Depth from TOC: 54.20 Ft
 Height of Water Column: 44.43 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 7.25 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ≈ 754.17 Ft
 SWL Elevation: 744.07 Ft
 TOC to Grade: ≈ (-0.33) Ft
 Well Depth from Grade: ≈ 54.53 Ft

PURGE

Time & Date Purged: 14:00 am / pm 3 / 15 / 06

Calculated Volume to Purge: 21.8 Gallons

Actual Volume Purged: 22 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.

SAMPLING

Time & Date Sampled: 14:45 am / pm 3 / 15 / 06

Weather Conditions: Sky: clear Ground: Dry

Temp: ≈ 45°F Humidity: High / Moderate / Low %: —

Wind: 5-10 mph NW

Precipitation: None

SWL (Depth From TOC) Prior to Sampling: 9.77 Ft

Height of Water Column Prior to Sampling: 44.43 Ft

Recovery to 100 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / _____)

Containers Collected	(Size & Type)	Preservatives
40 cc	glass vials	1 + 1 HCL
—	—	—
—	—	—
—	—	—
—	—	—

Were metals filtered prior to preservation?: YES / NO METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

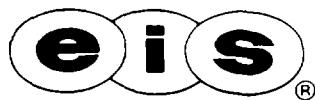
Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / _____

OTHER

Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

Test	Result	Notes:
Temp:	— °C	* TOC elevation data per EIS Survey of 9-25-96.
pH:	— pH	—
S.C.:	— µmhos	—



MONITORING WELL SAMPLING FORM

Well I.D.: MW-14
 Sample I.D.: MW-14
 Collector(s): Josh Sporleder
 Lab No.: 185738

Sample Date: 3/15/06 13:50 am /pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0601-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____)
 Elevation top of Casing (TOC): 756.47 Ft
 SWL Depth from TOC: 12.11 Ft
 Well Depth from TOC: 49.25 Ft
 Height of Water Column: 37.14 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 6.06 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ~753.97 Ft
 SWL Elevation: 744.36 Ft
 TOC to Grade: ~2.5 Ft
 Well Depth from Grade: ~46.75 Ft

PURGE

Time & Date Purged: 13:30 am /pm 3/15/06
 Calculated Volume to Purge: 18.19 Gallons
 Actual Volume Purged: 18.5 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
 (Bailer) (PVC / SS / Teflon / _____)
 Rope Material: (Polypropylene) / other: —
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13:50 am /pm 3/15/06
 Weather Conditions: Sky: clear Ground: pea gravel Wind: 10-15 MPH
 Temp: 38.7 Humidity: High / Moderate / Low %: — Precipitation: none
 SWL (Depth From TOC) Prior to Sampling: 12.11 Ft
 Height of Water Column Prior to Sampling: 37.14 Ft
 Recovery to 100 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
 (Bailer) (PVC / SS / Teflon / _____)
 Rope Material: (Polypropylene) / other: —
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / —)

Containers Collected	(Size & Type)	Preservatives
40 cc	glass vials	1 + 1 HCL
—	—	—
—	—	—
—	—	—
—	—	—

OTHER

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / —

Field Tests: pH Meter Type: — S.C. Meter Type: —

Test Result

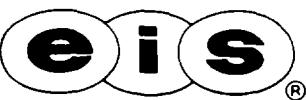
Temp: — °C

pH: — pH

S.C.: — µmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.

Sample water was slightly effervescent.



MONITORING WELL SAMPLING FORM

Well I.D.: MW-15
 Sample I.D.: MW-15
 Collector(s): Jeff Snider
 Lab No.: 185734

Sample Date: 3 / 15 / 06 11 : 35 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0601-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____)
 Elevation top of Casing (TOC): 755.75 Ft
 SWL Depth from TOC: 11.34 Ft
 Well Depth from TOC: 47.55 Ft
 Height of Water Column: 36.21 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 5.91 Gallons

Inside Diameter: 2 Inches
 Grade Elevation \approx 753.25 Ft
 SWL Elevation: 744.41 Ft
 TOC to Grade: \approx 2.5 Ft
 Well Depth from Grade: \approx 45.05 Ft

PURGE

Time & Date Purged: 14 : 15 am / pm 3 / 15 / 06

Calculated Volume to Purge: 17.73 Gallons

Actual Volume Purged: 18.0 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-

(Bailer) (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 14 : 35 am / pm 3 / 15 / 06

Weather Conditions: Sky: clear Ground: pea gravel Wind: 10-15 MPH
 Temp: 40°F Humidity: High / Moderate Low %: _____ Precipitation: none

SWL (Depth From TOC) Prior to Sampling: 11.35 Ft

Height of Water Column Prior to Sampling: 36.20 Ft

Recovery to 99.97 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-

(Bailer) (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / _____)

Containers Collected	(Size & Type)	Preservatives
40 cc	glass vials	1 + 1 HCL
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

Were metals filtered prior to preservation?: YES / NO METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / -

Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

Test Result

Notes: * TOC elevation data per EIS Survey of 9-25-96.

Temp: - °C

—

pH: - pH

—

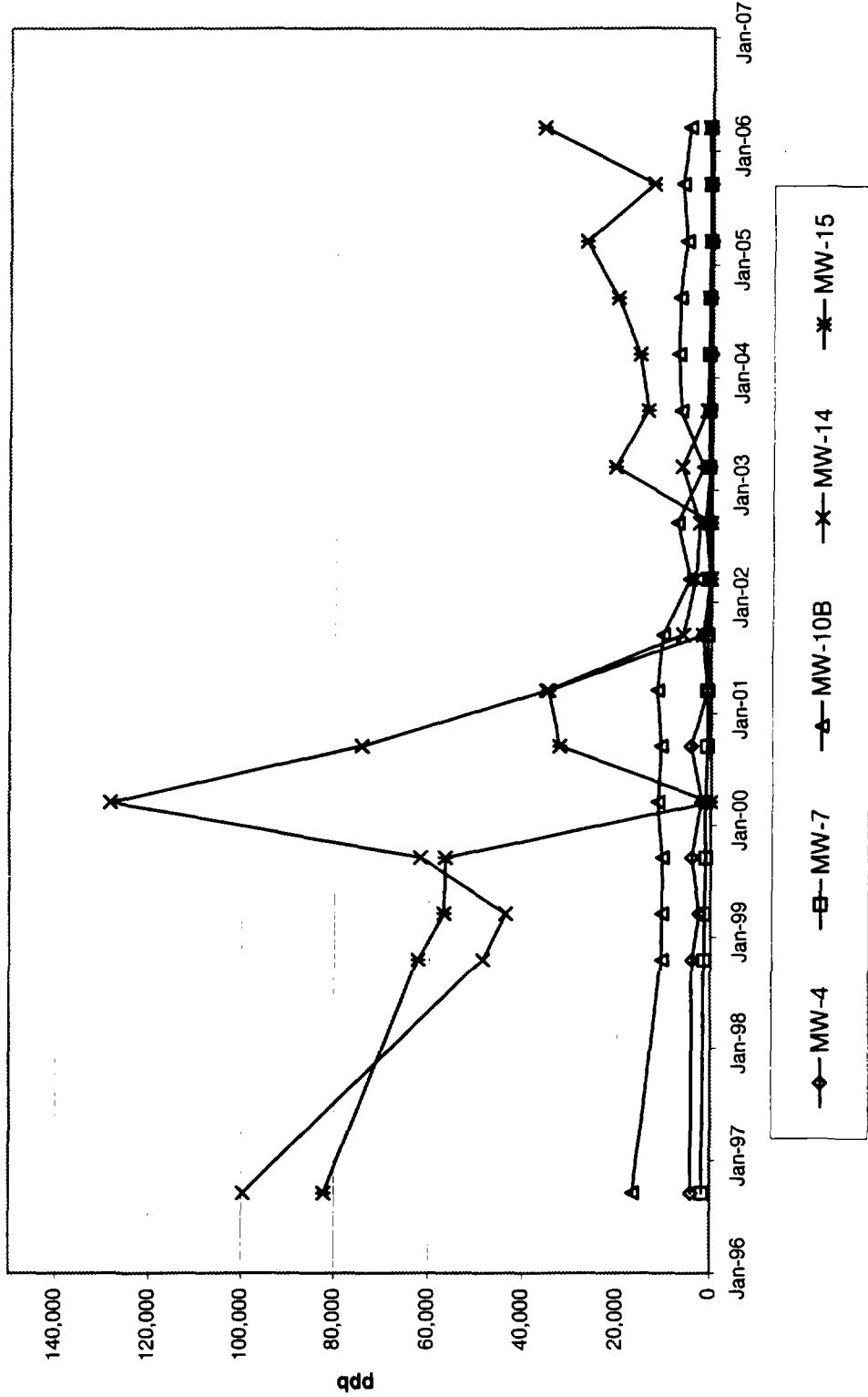
S.C.: - μmhos

—

APPENDIX D
TREND GRAPHS

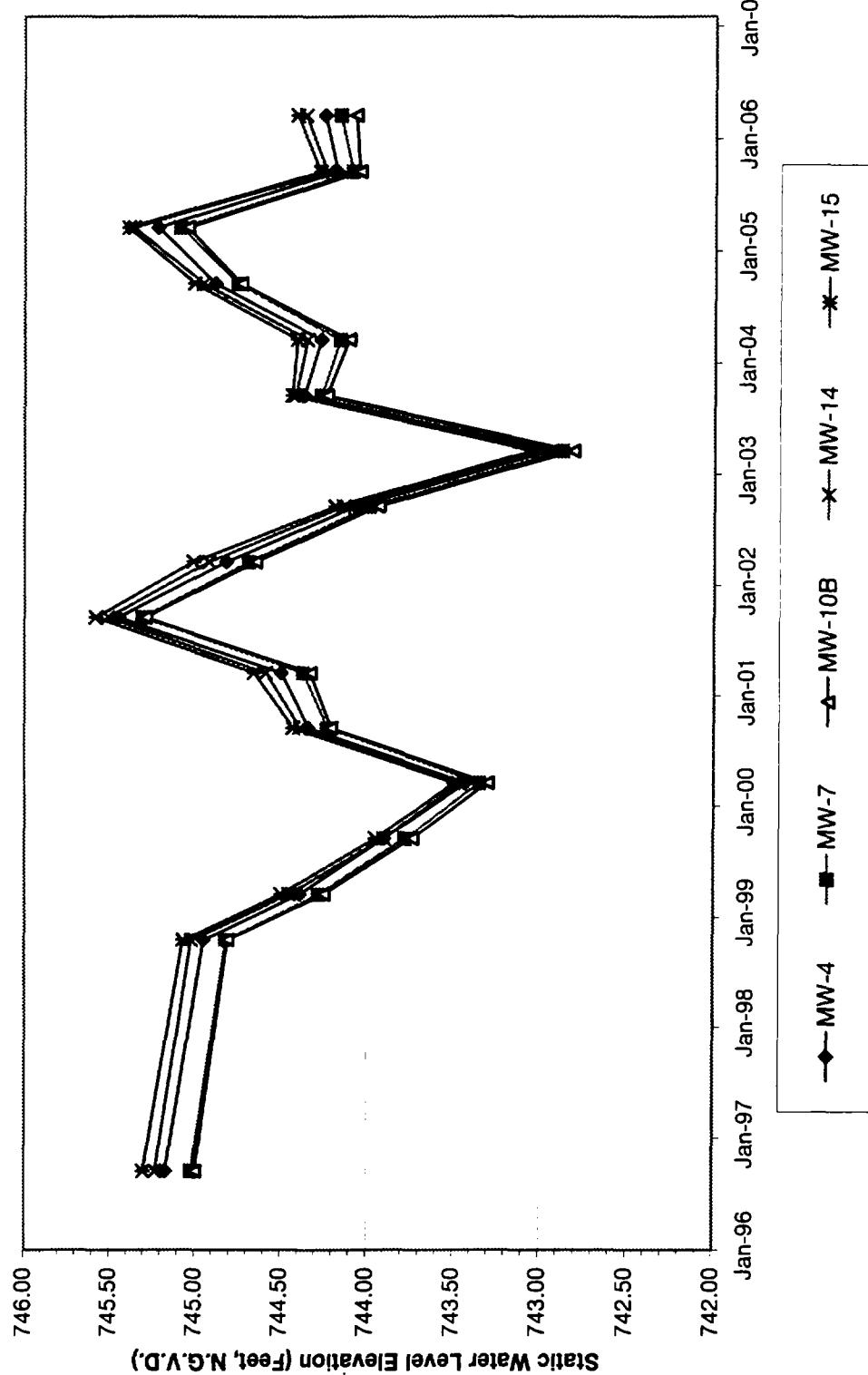
**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**VOC 15
All Wells**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
All Wells**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**
Groundwater Monitoring Data

MW-4	9/30/1996	10/1/1998	3/30/1999	9/30/1999	3/29/2000	9/25/2000	3/22/2001	9/19/2001	3/20/2002	9/24/2002	3/18/2003	9/25/2003	3/18/2004	9/21/2004	3/24/2005	9/1/2005	3/15/2006
1,2-Dichlorobenzene	<1	<10	<10	<10	<10	<10	<10	<10	<5	<5	<1	<1	<1	<1	<1	<1	<1
1,1'-Dichloroethane	580	220	120	190	170	180	110	170	160	211	48.9	86.6	6.8	102	145	57.7	19.6
1,2-Dichloroethane	<1	9.8	7	5.8	5.9	<5	<5	<5	<5	1.3	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	<1	<10	<10	<10	<10	<10	<10	<10	<5	9.5	<1	7.0	<1	<1	<1	1.8	<1
c-1,2-Dichloroethene	6.6	7.4	22	6	<5	<5	18	16	<5	5.7	<1	1.7	<1	2.1	<1	<1	<1
Dichlorofluoromethane	43	90	74	86	63	47	36	75	<5	48.3	<1	26.2	<5	<5	<5	<5	5
Ethylbenzene	<1	<5	9.4	6.5	<5	<5	<5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethane	7.6	15	8.2	11	7.4	<5	<5	<5	<5	5.1	2.3	4.3	1.5	3.0	1.4	4.0	1.5
Toluene	<1	<5	<5	<5	<5	<5	<5	<5	<5	1.8	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	36	66	46	74	20	29	9.7	28	9.2	36.9	7.8	23.2	3.8	9.4	5.6	15.9	4.8
Trichloroethylene	6.4	13	12	7.1	5	<5	<5	5	<5	2.6	<1	1.1	<1	<1	<1	1.1	<1
Trichlorofluoromethane	<1	<10	<10	<10	<10	<10	<10	<10	<5	11.9	1.2	7.9	<1	1.6	<1	3.3	<1
1,1,2-Trichlorofluoroethane	3390	3570	2110	3620	1800	4010	580	1500	200	1050	354	514	130	300	119	332	283
Vinyl Chloride	14	<10	12	<10	<10	<10	<10	<10	<10	7.1	2.2	<1	1.2	<1	<1	<1	<1
Xylenes	13	14	32	26	<10	<10	<10	<10	<5	1.9	<1	<1	<1	<1	<2	<2	<2
Total Calc VOC 15	4098.1	4030.2	2470.1	4054.9	2103.8	4306	791.2	1832	403.8	1386.2	419.2	615.7	149.6	424.6	278	422.3	319.4
Total chlorinated hydrocarbons	650.6	331.2	227.1	283.9	208.3	209	137.7	225	176.3	274.3	59	125.1	12.1	116.5	152	80	25.9
Total BETX	13	14	41.4	32.5	0	0	0	0	0	3.7	0	0	0	0	0	0	0
Total chlorofluorocarbons	3433	3660	2184	3706	1863	4067	616	1575	200	11102	355	548.1	130	301.6	119	335.3	288
Static Water Level Elevation (Ft)	745.17	744.95	744.39	743.90	743.43	744.34	744.50	744.82	744.07	742.95	744.37	744.27	744.89	745.22	744.18	744.25	

NOTE:

For graphing purposes, non-detect values are calculated as follows:

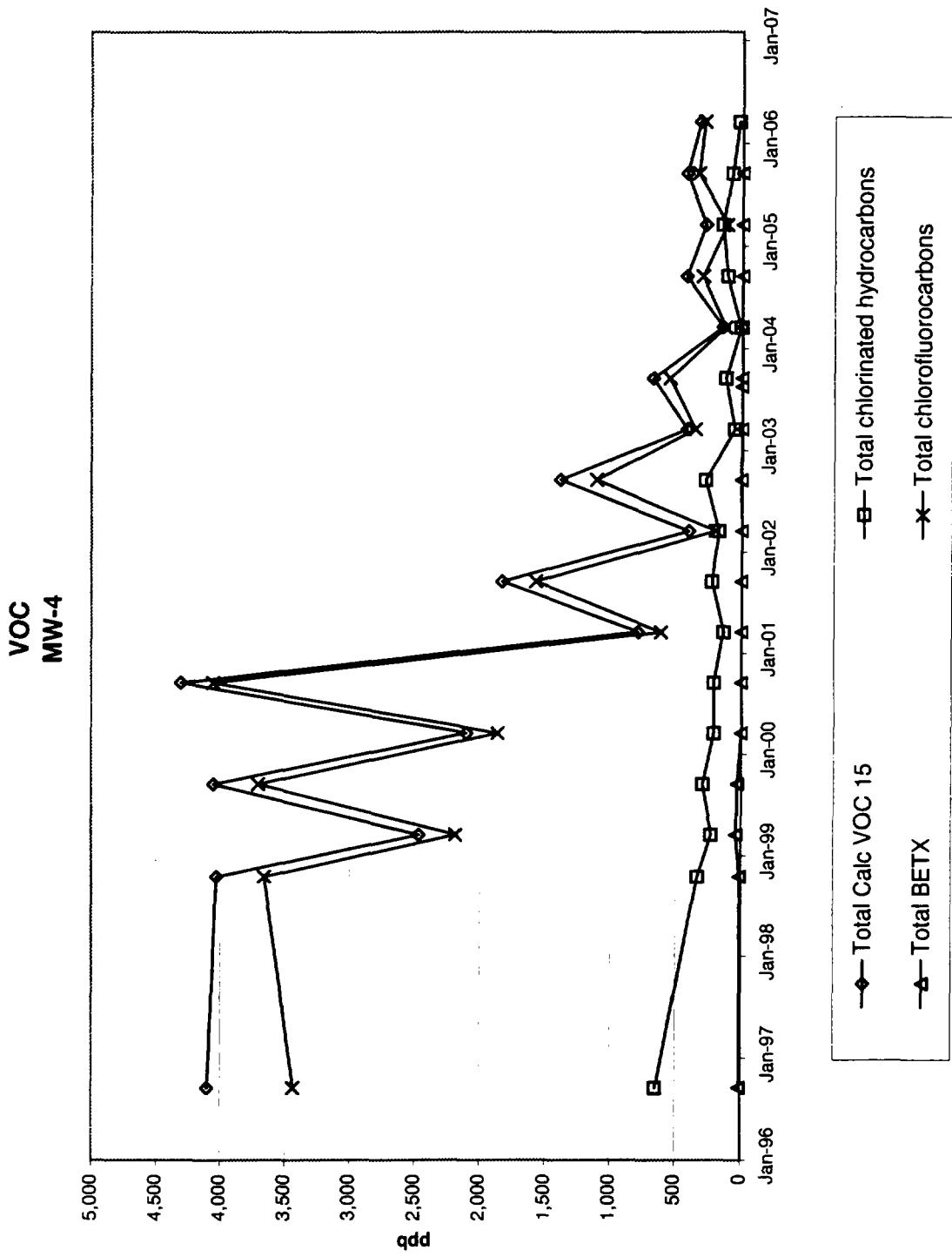
Total Calc. VOC 15: Non-detect values = 1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BETX: Non-detect values=zero.

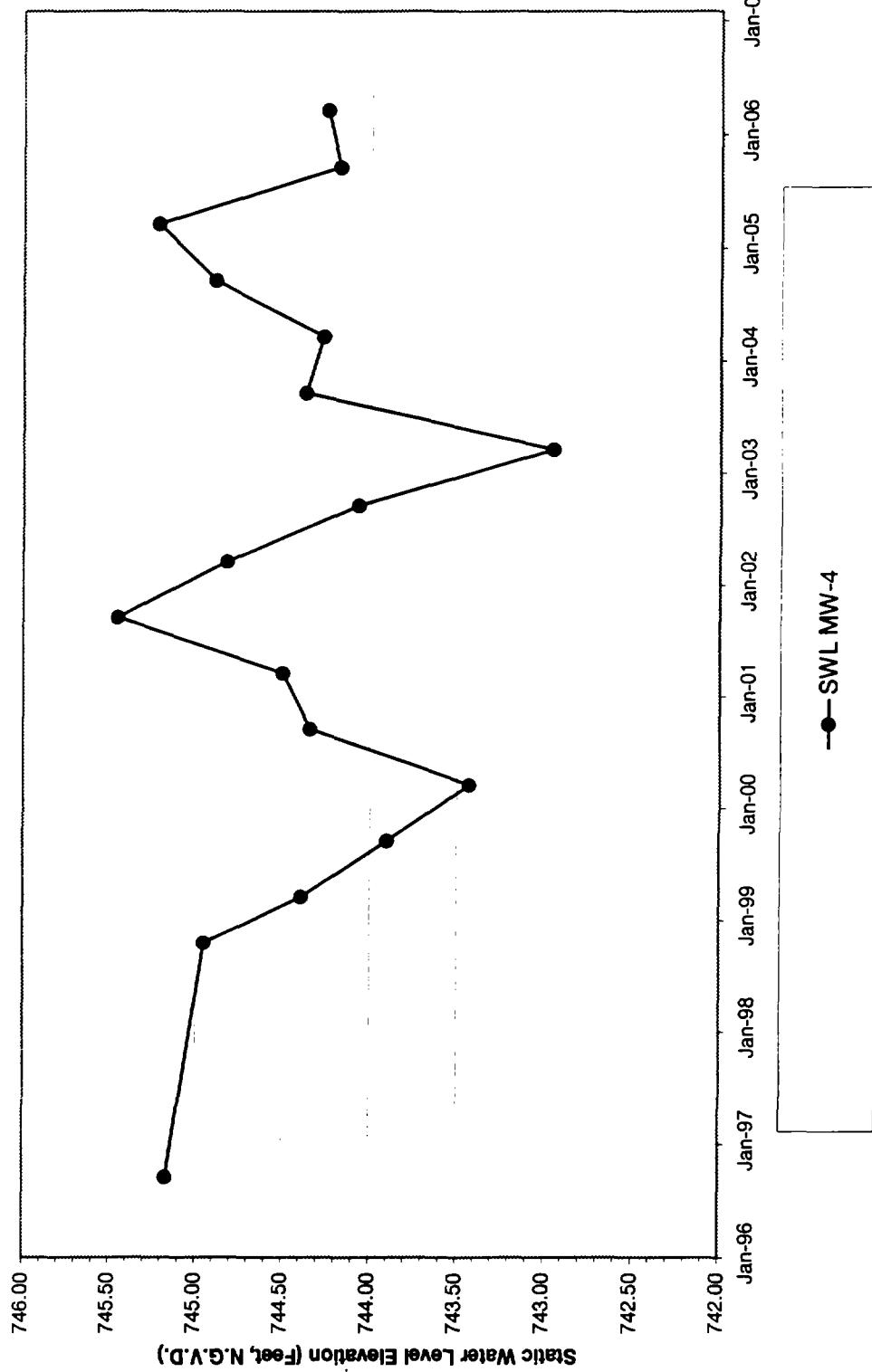
Total chlorofluorocarbons:

**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-4**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**
Groundwater Monitoring Data

MW-7	9/30/06	10/1/06	3/30/09	9/30/09	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	9/25/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06
1,2-Dichlorobenzene	25	17	14	6.6	10	8.9	9.5	8.1	9.3	8.6	7.3	6.3	5.9	3.4	5.9		
1,1-Dichloroethane	1020	1030	940	810	910	550	570	540	430	491	512	452	535	460	398	329	303
1,2-Dichloroethane	5.6	11	7.6	7.3	3.1	3.6	3.2	5.1	5.6	4	3.7	2.3	2.2	2.8	2.3	1.8	
1,1-Dichloroethene	24	92	9.1	6.9	8.7	6.8	10	5.2	4.6	3.3	2.9	3.6	2.6	3.0	2.8	2.1	2.5
c-1,2-Dichloroethene	110	37	34	30	45	35	51	38	35	24.6	20.2	22.4	23.1	24.2	24.4	18.8	20.8
Dichlorofluoromethane	<1	28	26	21	23	15	20	15	45	9.9	<1	43	<5	<5	5.2	<5	7
Ethylbenzene	8	11	9.7	7.2	3.7	3.5	3.1	3.3	<5	2.4	1.7	2.3	1.6	1.7	1.8	1.2	1.5
Tetrachloroethene	6.3	6.7	5.9	5.1	5.3	3.3	4.1	4.7	<5	4.8	4.4	5.7	4.9	4.9	4.6	4.0	5.3
Toluene	2.8	4	3.3	2.2	2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	
1,1,1-Trichloroethane	440	200	180	130	160	120	140	110	103	77	78	71.7	64.0	54.9	47.8	41.5	
Trichloroethene	8.3	11	13	10	9.1	11	13	17	13	16.4	15.6	19.5	19.8	22.4	18	16.4	18.2
Trichlorofluoromethane	<1	<4	<4	<4	<4	<4	<4	<4	<5	2.2	1.2	1.5	1.2	1.0	<1	<1	
1,1,2-Trichlorofluoroethane	40	19	16	18	17	15	14	23	6.7	13.8	11.3	15	9.9	10.2	10.0	10.1	32.2
Vinyl chloride	50	44	37	20	16	14	18	13	12	15.4	13.4	12.0	20.4	10.3	<1	10.6	11.9
Xylenes	9.6	6.4	5.9	<4	<4	<4	<4	<4	<4	<5	<1	<1	<1	<1	<2	<2	<2
Total Calc VOC 15	1750.6	1436.3	1309.9	1086	1217.7	801.7	840.7	817	637.4	702.7	674.7	668.3	703.3	613.7	530.7	450.2	453.6
Total chlorinated hydrocarbons	1689.2	1365.9	1247	1033.6	1168	763.2	788.6	771	613.2	657	639	605	687.1	597.3	511.2	434.4	410.9
Total BETX	20.4	21.4	18.9	9.4	5.7	3.5	3.1	3	0	2.4	1.7	2.3	1.6	1.7	1.8	1.2	1.5
Total chlorofluorocarbons	40	47	42	39	40	30	34	38	6.7	25.9	12.5	59.5	11.1	11.2	527	10.1	39.2
Static Water Level Elevation (Ft)	745.02	744.83	744.28	743.78	743.35	744.23	744.37	745.31	744.69	743.99	742.87	744.27	744.16	744.76	745.09	744.09	744.16

NOTE:

For graphing purposes, non-detect values are calculated as follows:

Total Calc. VOC 15;

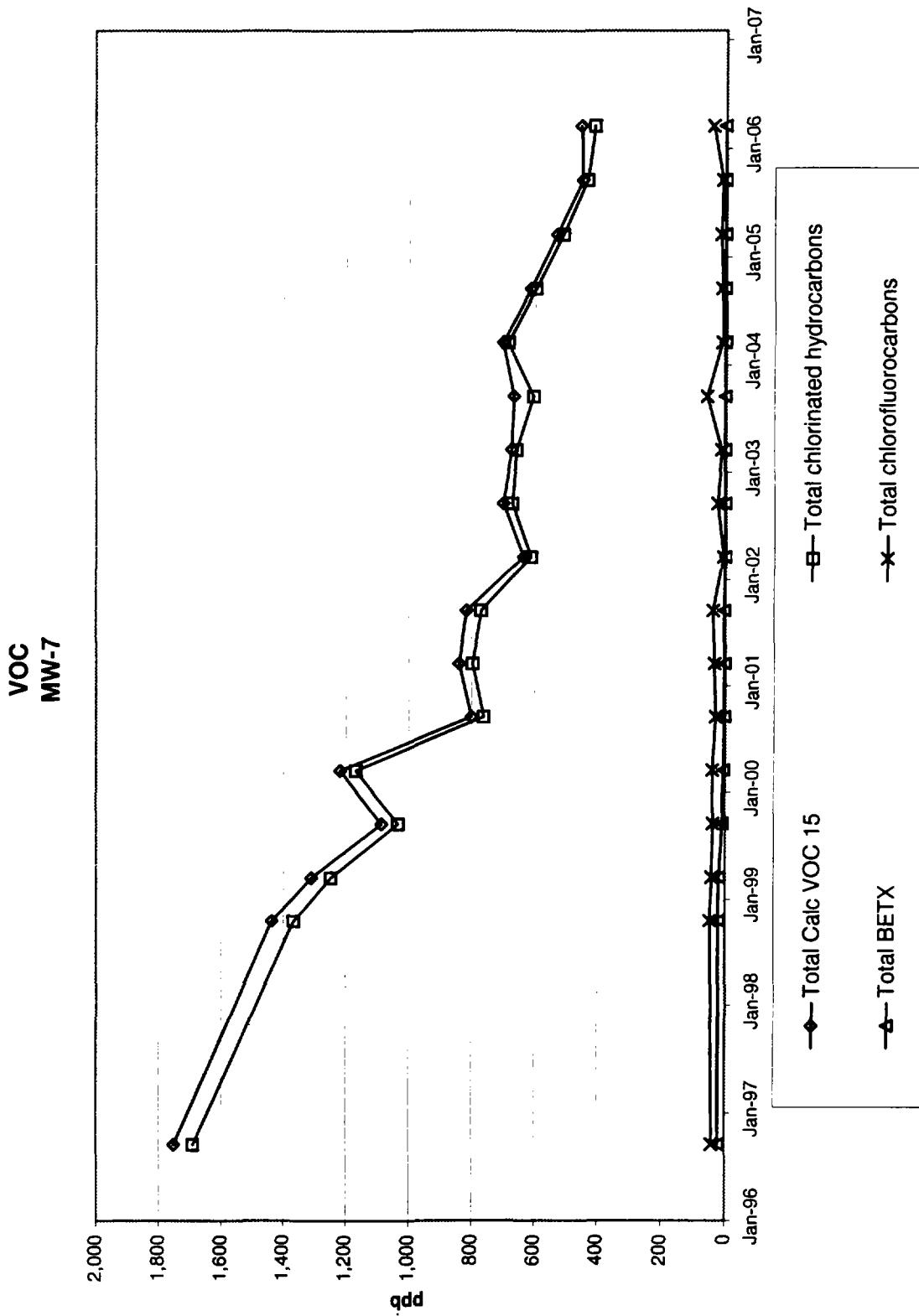
Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BETX: Non-detect values=zero.

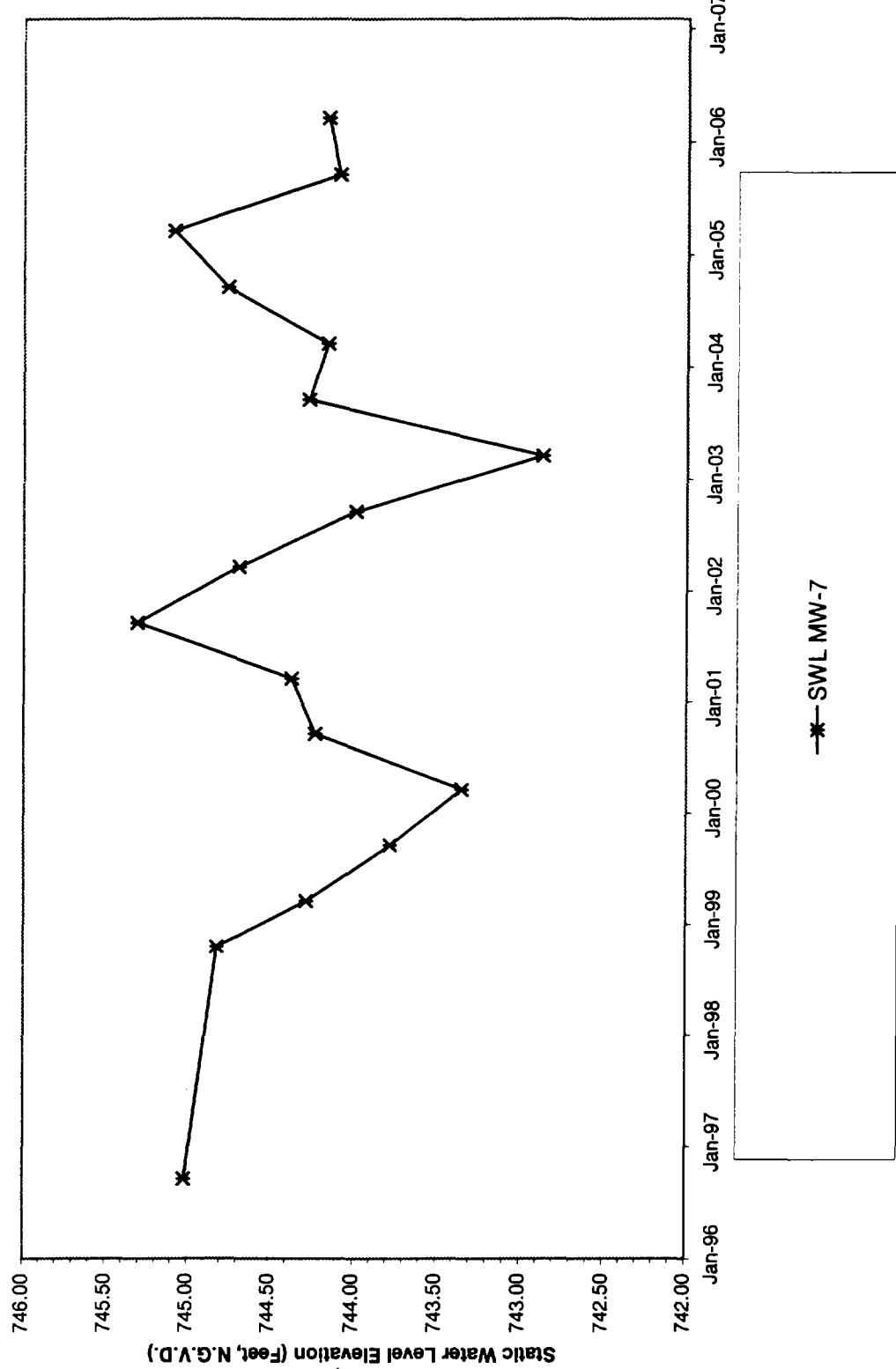
Total chlorofluorocarbons: Non-detect values=zero.

**Accra Pac - Warner Baker Site
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Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-7**



Accra Pac - Warner Baker Site
 2626 Industrial Parkway
 Elkhart, Indiana
 Groundwater Monitoring Data

MW-10B	9/30/98	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/19/01	3/20/02	9/24/02	3/18/03	9/25/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06
1,2-Dichlorobenzene	<1	<20	<20	<20	<20	<20	<20	<20	<20	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	2460	1470	1430	1540	1740	1550	1570	1100	590	511	538	710	663	585	393	286	275
1,2-Dichloroethane	15	10	12	10	11	10	11	<10	8.3	<5	4.5	5.6	3.7	3.2	<1	1.8	1.4
1,1-Chloroethene	84	39	43	42	45	36	48	28	14	40.2	21.7	37.7	21.6	<1	19.8	20.5	<1
c-1,2-Dichloroethene	44	39	32	31	30	24	29	28	15	13.4	13.7	14.4	13.3	13.3	9.8	6.2	7.1
Dichloromethane	<1	180	550	410	800	800	620	<50	67	174	17	65.7	65.7	65.7	45	45	81.4
Ethylbenzene	39	29	33	31	31	22	27	34	25	23.8	22	24.4	21.8	20.8	18.9	17.1	18.2
Tetrachloroethane	440	280	290	350	310	320	320	390	250	223	219	248	201	218	203	183	186
Toluene	<1	<10	<10	0	0	11	10	<10	5	<5	4	3.6	3.3	2.8	2.6	2.0	2.1
1,1,1-Trichloroethane	1940	870	870	810	700	760	640	580	547	310	255	220	221	182	145	112	87.7
Trichloroethene	<1	<10	<10	<10	<10	<10	<10	<10	<10	<5	5	5.8	4.9	4.9	5.2	4.1	4.9
Trichlorofluoromethane	810	170	200	180	190	130	120	<20	39	33.6	21.6	26.6	21.6	22.2	<1	11.1	14.2
1,1,2-Trichlorotrifluoroethane	10600	7270	6830	7310	7010	8070	8000	3300	5970	677	5150	6010	5810	4790	4200	5690	
Vinyl chloride	18	<20	<20	<20	<20	<20	<20	<20	<20	4.1	<5	3.6	3.4	47.6	2.4	5.6	2.5
Xylenes	160	120	120	110	<20	100	100	88	100	85.8	90.8	89.7	82.4	74.4	61.0	66.1	61.7
Total Cat VOC 15	16512	10607	10386	10339	11333	10677	11595	10283	4732.4	7329.6	1858.4	6168.7	7259.2	6979.9	5658.1	4901.1	6434
Total chlorinated hydrocarbons	5001	2708	2617	2673	2958	2580	2539	2091	1191.4	1042.6	1025.5	1245.9	1117.1	971.8	748.4	601.8	585.4
Total BETX	198	149	153	151	42	132	127	122	130	109.4	116.8	117.7	107.5	98	82.5	85.2	82
Total chlorobcarbons	11310	7620	7580	8300	7940	8810	8000	3408	6177.6	715.6	6425.6	6031.8	5908.1	4825.7	4211.1	5785.8	5785.8
Static Water Level Elevation (Ft)	745	744.81	744.25	743.74	743.3	744.21	744.33	745.28	744.45	743.84	742.81	744.24	744.11	744.74	745.05	744.07	

NOTE:

For graphing purposes, non-detect values are calculated as follows:

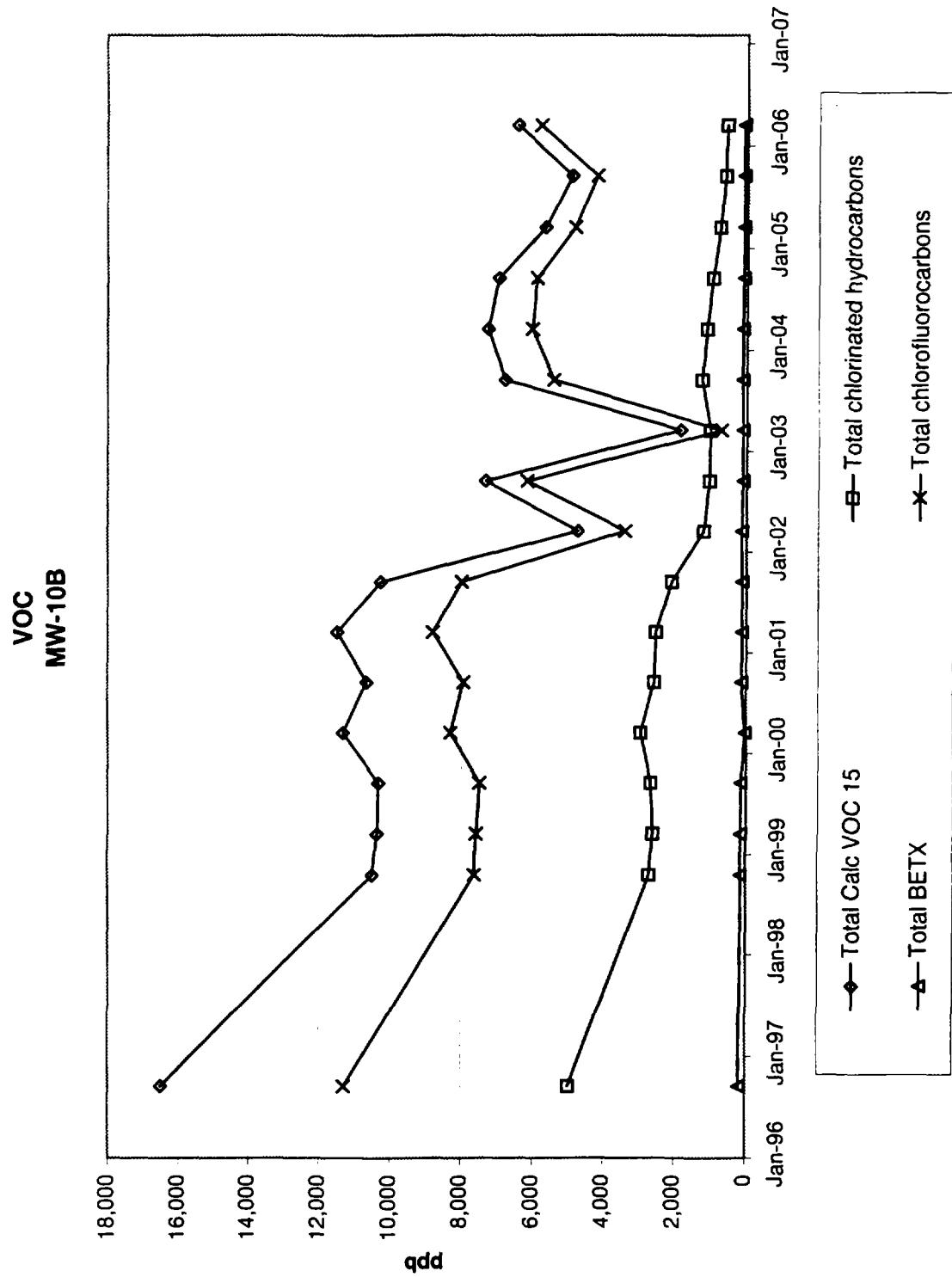
Total Cat. VOC 15: Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BETX: Non-detect values=zero.

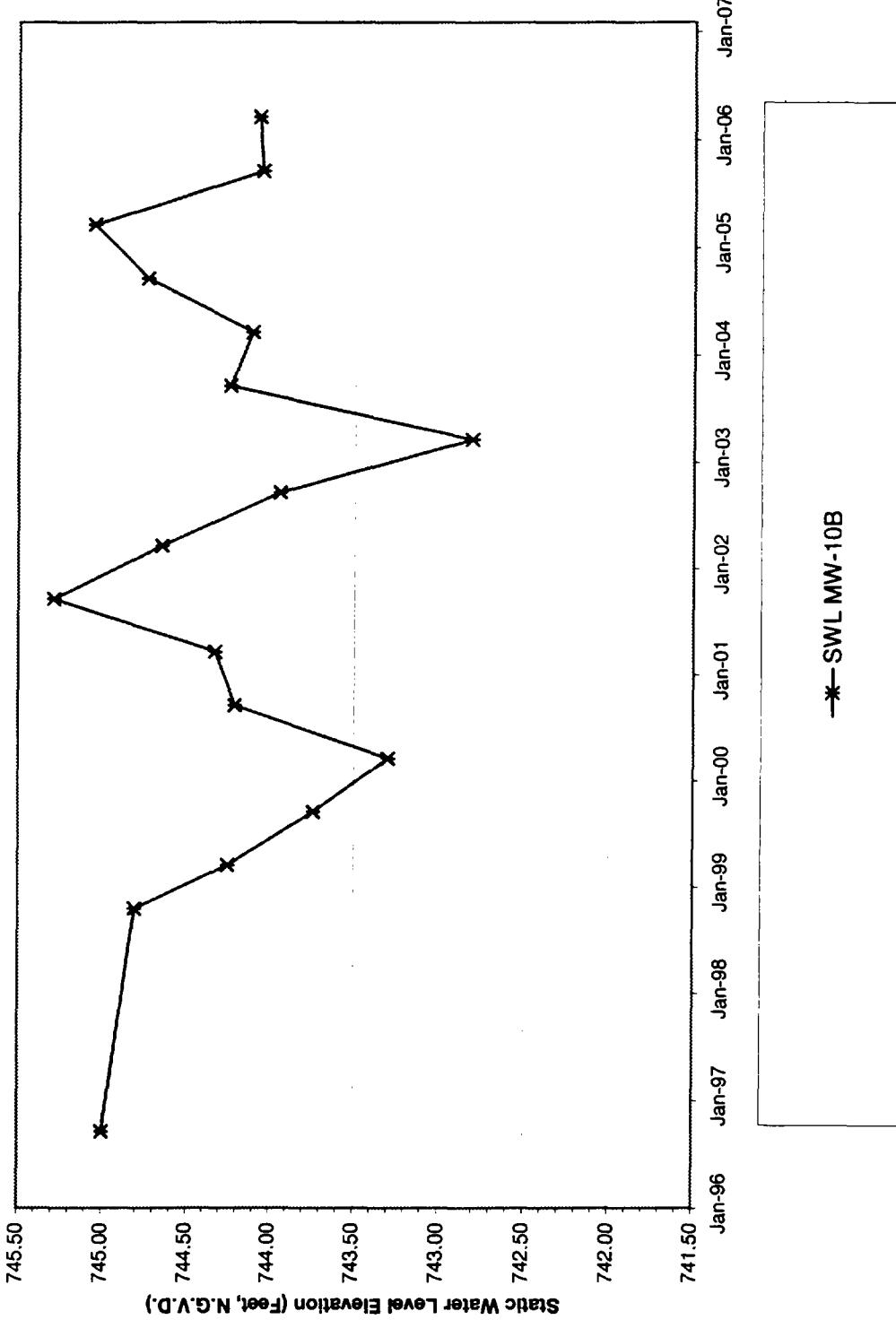
Total chlorofluorocarbons: Non-detect values=zero.

**Accra Pac - Warner Baker Site
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**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-10B**



Accra Pac - Warner Baker Site
 2626 Industrial Parkway
 Elkhart, Indiana
Groundwater Monitoring Data

MW-14	9/30/98	10/1/98	3/30/99	9/30/99	3/22/00	9/25/00	3/20/01	9/19/01	3/24/02	9/24/02	3/18/03	9/12/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06
1,2-Dichlorobenzene	<1	<200	<200	<200	<200	6.2	6.4	<1	5.2	4.1	<1	1.4	1.5	1.6	1.4	1.8	
1,2-Dichloroethane	4370	2020	2290	3340	1760	1080	685	330	258	261	182	117	68.2	57.7	49.9	76.0	86.0
1,1-Dichloroethane	<1	<100	<100	<100	<100	5.4	<5	2	1.3	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	1030	550	710	1580	810	680	25	10	<1	7.3	2.7	5.3	<1	<1	<1	1.1	<1
c-1,2-Dichloroethene	<1	<100	<100	<100	<100	19	12	8.8	7.3	4.8	3.9	2.3	2.1	2.4	4.2	4.5	
Dichlorodromethane	820	660	890	1560	750	<500	5	18	51	<1	<10	<5	<5	<5	9.3	<5	17.7
Ethylbenzene	830	350	380	480	770	220	87	62	46	46.2	27.7	24.9	4.4	3.4	3.8	3.2	4
Tetrachloroethene	3290	2080	1850	2540	4520	3300	1720	585	440	401	343	314	283	210	207	155	130
Toluene	23300	16700	10100	12800	22300	16100	6870	6.4	<5	2.6	1.8	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	30300	12100	10200	16100	39500	21900	10600	2030	940	600	435	304	242	157	116	73.4	66.5
Trichloroethene	<1	<100	<100	<100	<100	<100	3.6	7.9	52.5	53	61.5	70.8	10.1	93.2	86.9	11.7	144
Trichlorofluoromethane	18800	8170	8690	13700	32800	15800	7010	1035	320	113	69.7	33.2	42.8	20.7	13.8	<1	6.1
1,1,2-Trichlorotrifluoroethane	14700	8210	7890	19200	18600	11400	5490	1300	1100	951	5000	251	350	156	271	170	126
Vinyl chloride	<1	<200	<200	<200	<200	200	2.1	250	2.8	1.9	<1	<1	1.5	<1	<1	1.1	2.8
Xylenes	2580	1380	1450	1720	3100	2000	1000	210	<5	176	167	83.7	75.8	11	1.1	<2	<2
Total C4-C6 VOC	98622.5	43120	46580	61780	128400	74360	35190	8014	33018	26615	6400	12807	12223	737.6	770.3	565.8	536.1
Total chlorinated hydrocarbons	388580	16750	14370	21640	48820	27770	14000	3373	19863	12724	1115	873.1	722	542.4	416.5	369.2	396.3
Total BETX	26510	4440	11890	15900	26170	18490	8090	903	62	215	121.4	100.7	15.4	4.5	3.8	3.2	4
Total chlorofluorocarbons	34120	17040	24790	52960	27750	12500	2335	1436	1115	5070	284.2	322.6	175.7	284.8	179.3	122.1	239.7
Static Water Level Elevation (ft)	745.23	745.02	744.45	743.47	744.39	744.59	745.51	744.92	744.14	743.01	744.51	744.42	744.35	745.38	744.24	744.36	

NOTE:

For graphing purposes, non-detect values are calculated as follows:

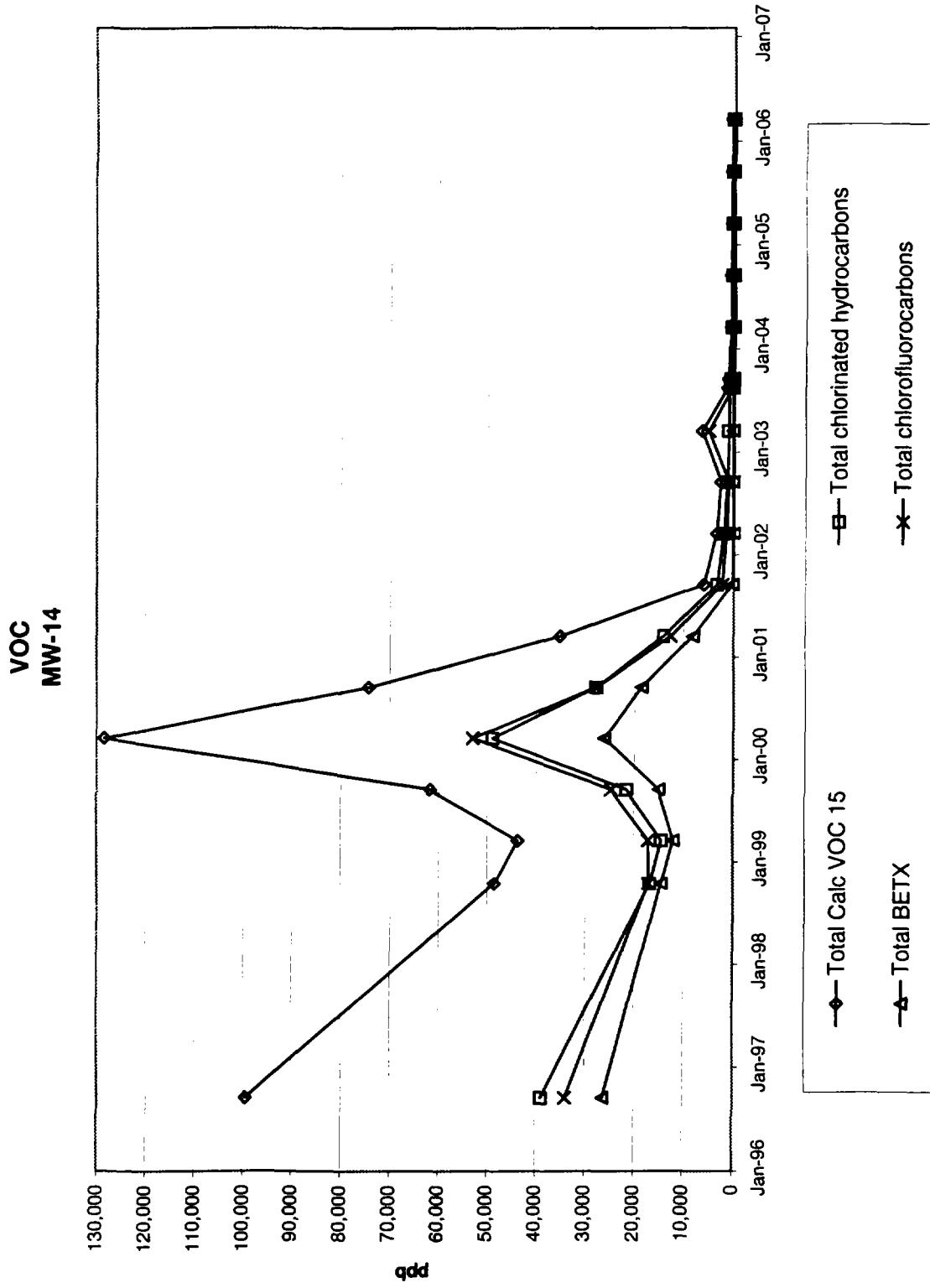
Total C4-C6 VOC: Non-detect values = 1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values = zero.

Total BETX: Non-detect values = zero.

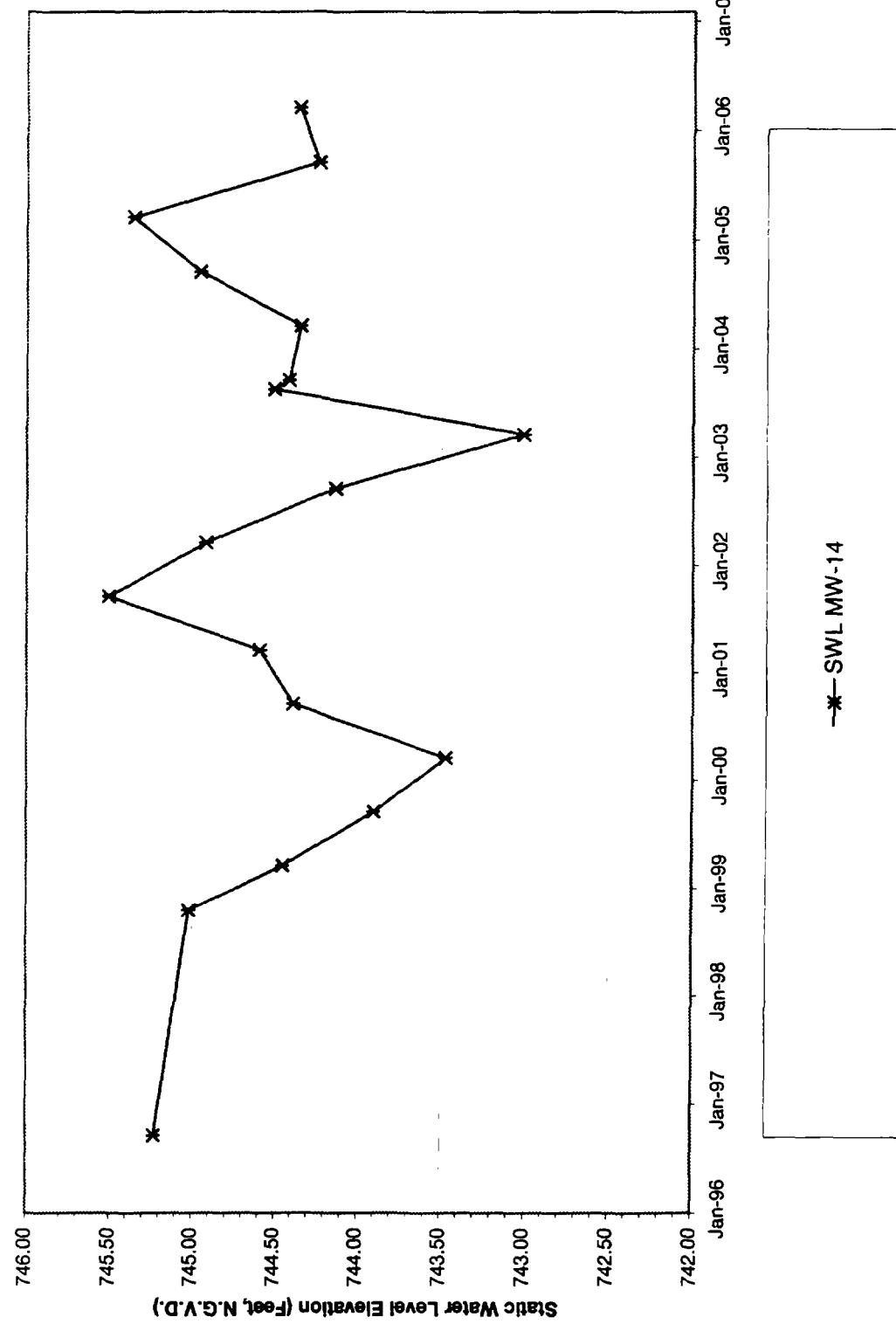
Total chlorofluorocarbons: Non-detect values = zero.

**Accra Pac - Warner Baker Site
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**Accra Pac - Warner Baker Site
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**Static Water Level Elevation
MW-14**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data**

MW-15	9/30/96	10/1/98	3/30/99	9/30/99	3/29/00	9/25/00	3/22/01	9/18/01	3/20/02	9/24/02	3/18/03	9/12/03	3/18/04	9/26/03	3/18/04	9/21/04	3/24/05	9/1/05	3/15/06
1,2-Dichlorobenzene	<1	<200	<200	<200	<200	<200	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
1,1-Dichloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
1,2-Dichloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
1,1-Dichloroethene	<1	<200	<200	<200	<200	<200	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
C ₂ -2-Dichloroethene	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
Dichlorotetrafluoroethane	110	<500	<500	<500	<500	<500	<500	<500	<500	<10	<10	2.5	<1	<100	<1	<1	<1	<1	<50
Ethybenzene	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	1.5	<10	<10	<1	<1	<1	<1	<10
Tetrachloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	1	<1	<1	<1	<1	<1	<1	<10
Toluene	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
1,1,1-Trichloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	35	15.6	11	5.8	8.8	9.2	12	13.6
Trichloroethane	<1	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
Trichlorotetrafluoroethane	<1	<200	<200	<200	<200	<200	<200	<200	<200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
1,1,2-Trichlorotrifluoroethane	82000	61200	55500	48900	30100	33700	30400	16000	15200	20700	13300	13700	13200	15500	20300	26700	12500	35900	
Vinyl chloride	<1	<200	<200	<200	<200	<200	<200	<200	<200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<10
Xylenes	140	<200	200	<200	<200	<200	<200	<200	<200	<10	<10	9.4	13.2	6.6	3.7	<10	<10	<10	<20
Total Calc VOC 15	82258	632350	56750	50050	32450	34850	34198	16081.5	15280.6	20730.1	13330.9	13823.3	15821.4	20309	27175	12542.2	36003.6		
Total chlorinated hydrocarbons	0	0	0	0	0	0	0	0	0	1610	35	15.6	12	61.8	102	0	0	0	13.6
Total BETX	140	0	200	0	0	0	0	0	0	15.8	18	0	0	1.7	15.9	8	3.7	0	0
Total chlorotluorocarbons	82110	61200	55500	48900	30100	33700	30400	16000	15200	20702.5	13300	13700	15500	20300	26700	12500	35900		
Static Water Level Elevation [ft]	745.30	745.07	745.90	743.65	744.43	744.66	745.98	745.01	744.19	743.05	744.19	744.51	744.44	744.41	745.01	745.38	744.28	744.41	

NOTE:

For graphing purposes, non-detect values are calculated as follows:

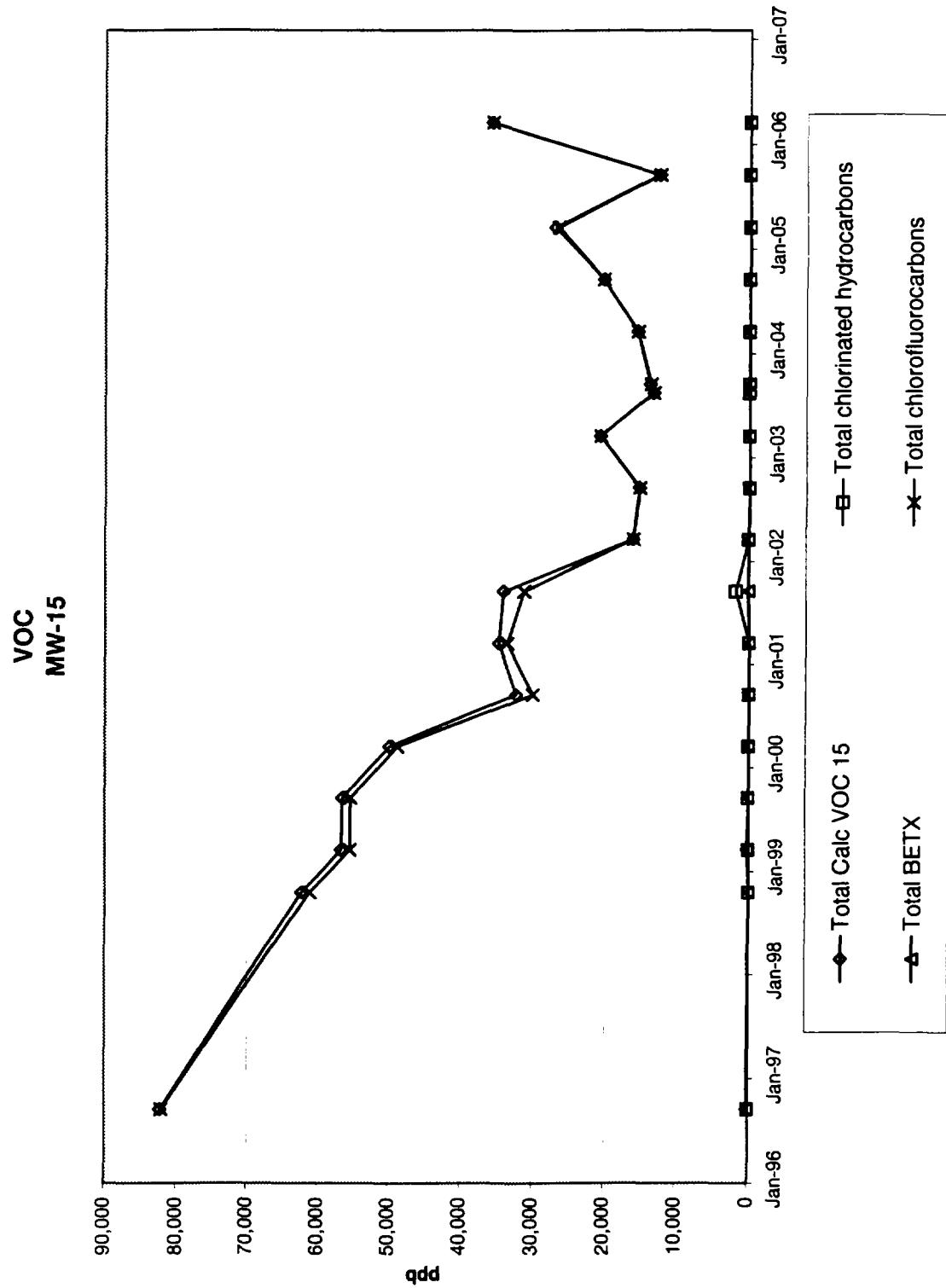
Total Calc. VOC 15: Non-detect values = 1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values = zero.

Total BETX: Non-detect values = zero.

Total chlorofluorocarbons: Non-detect values = zero.

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**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-15**

